



FIG. 1

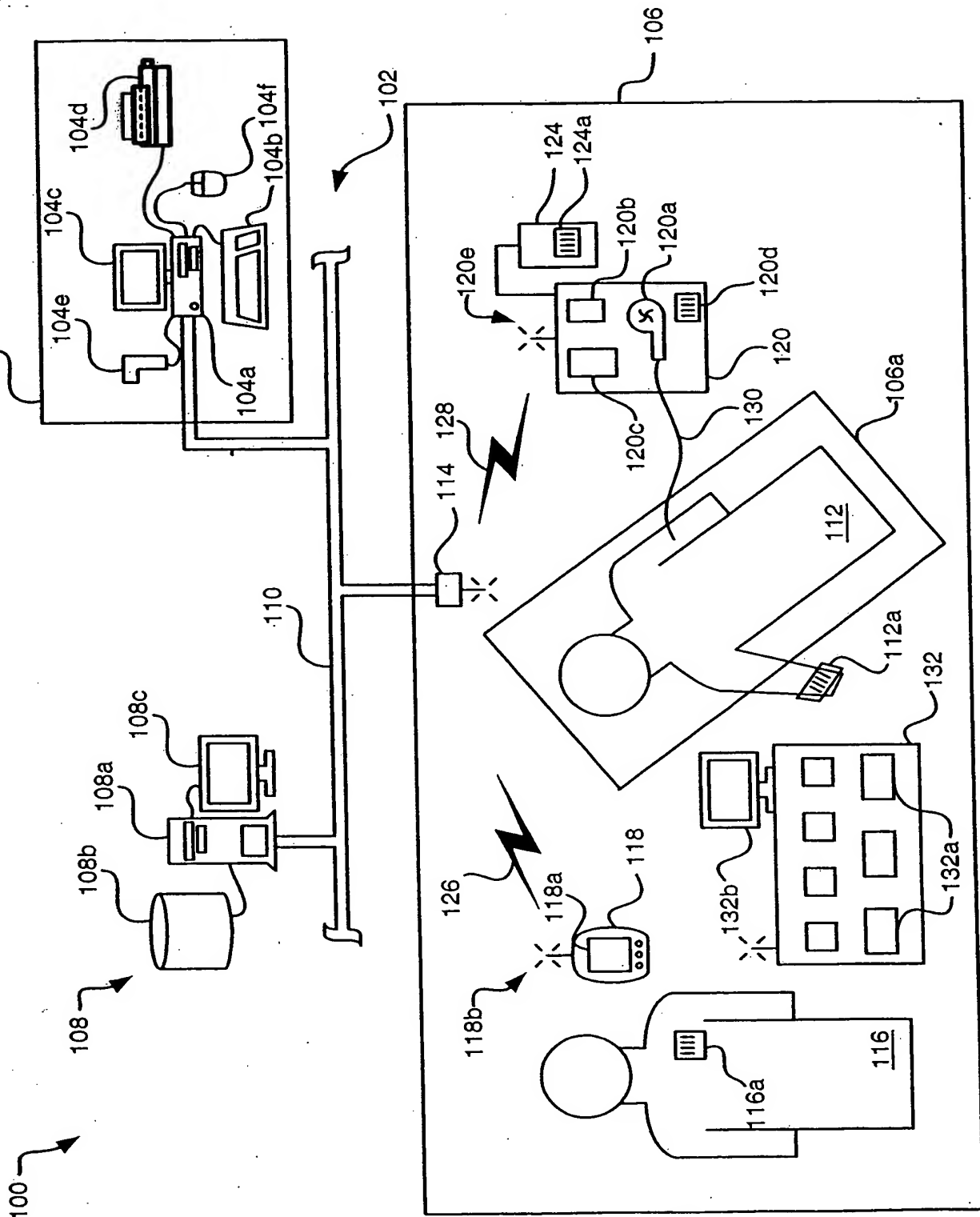
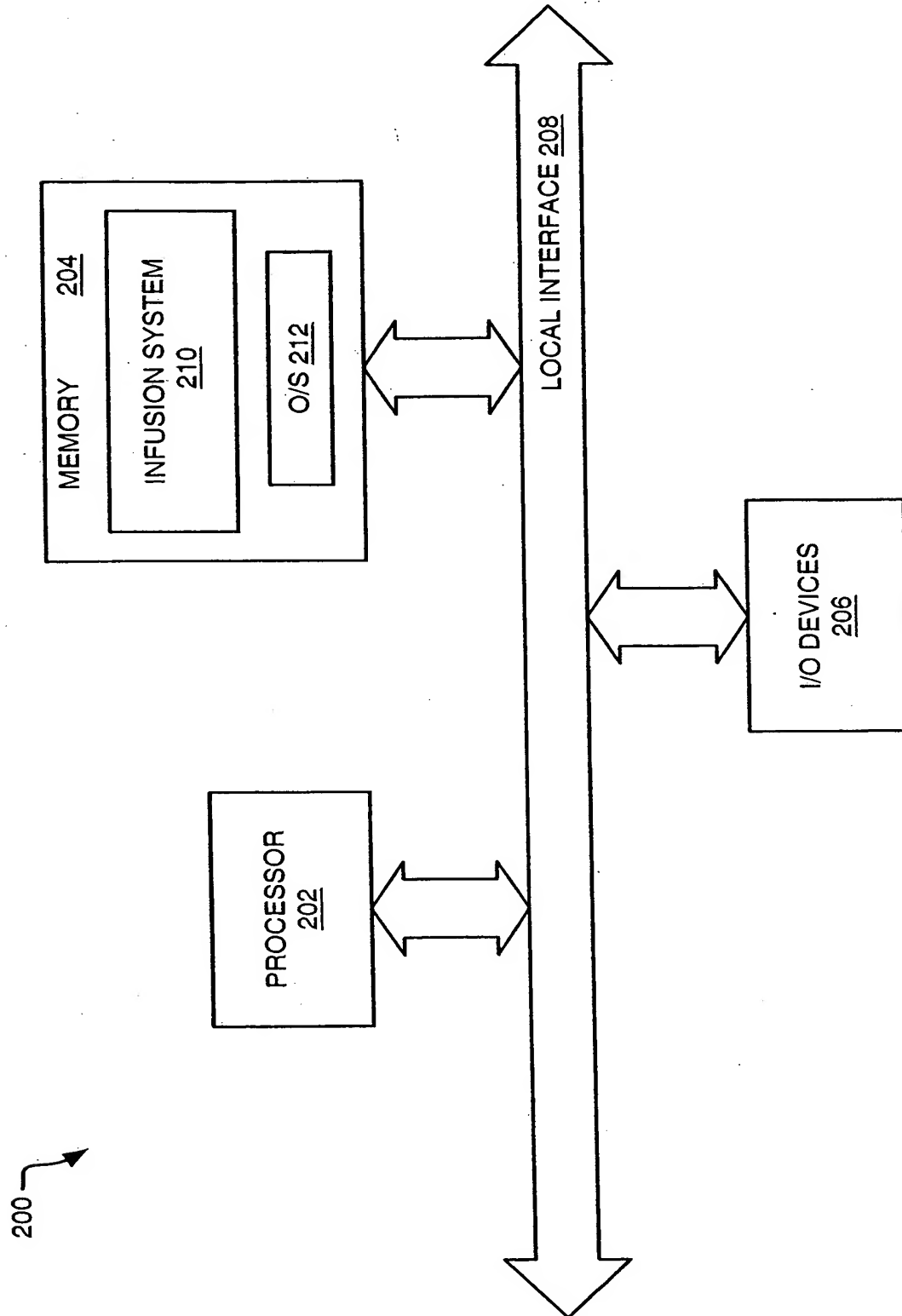


FIG. 2



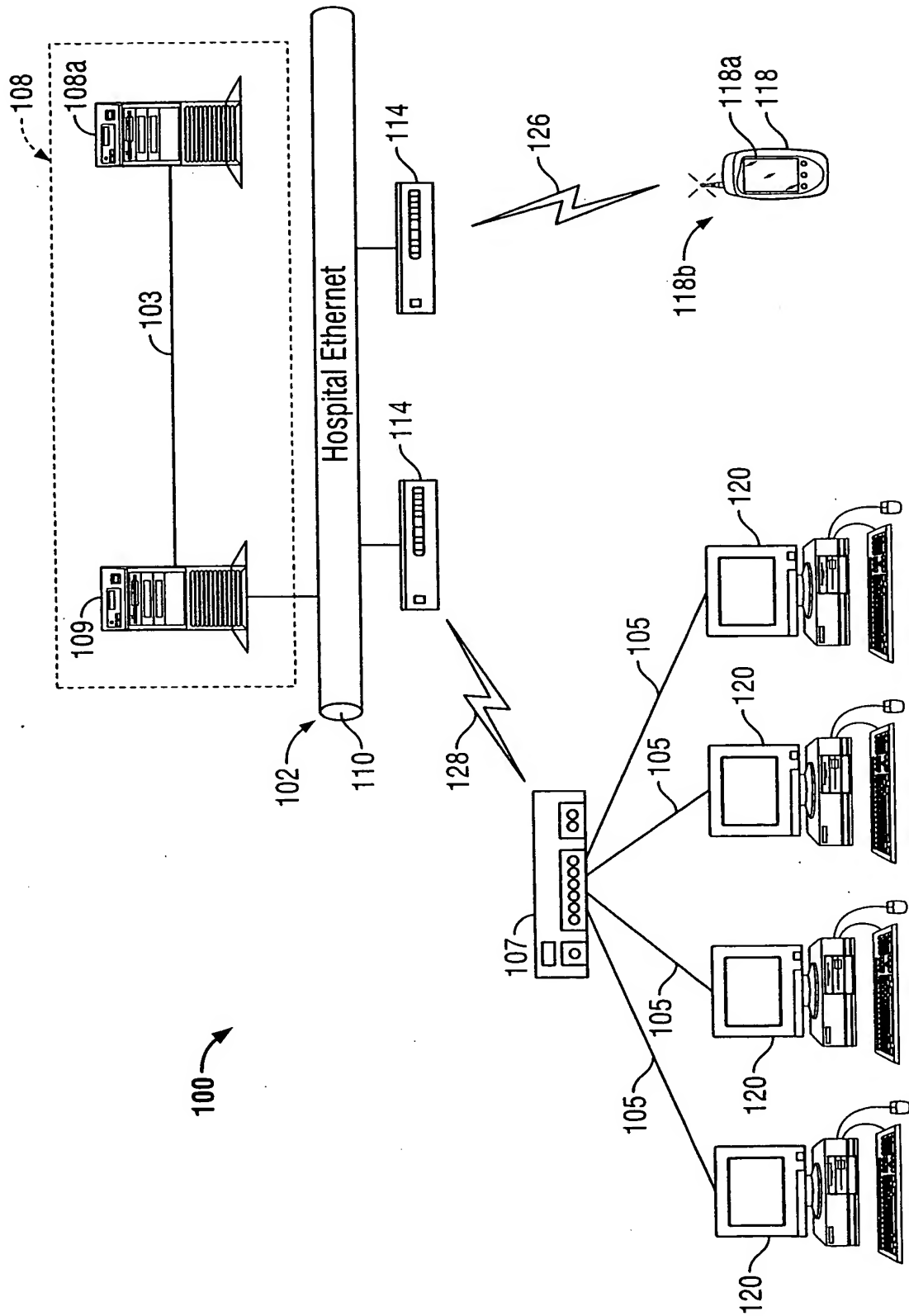


FIG. 3

FIG. 4

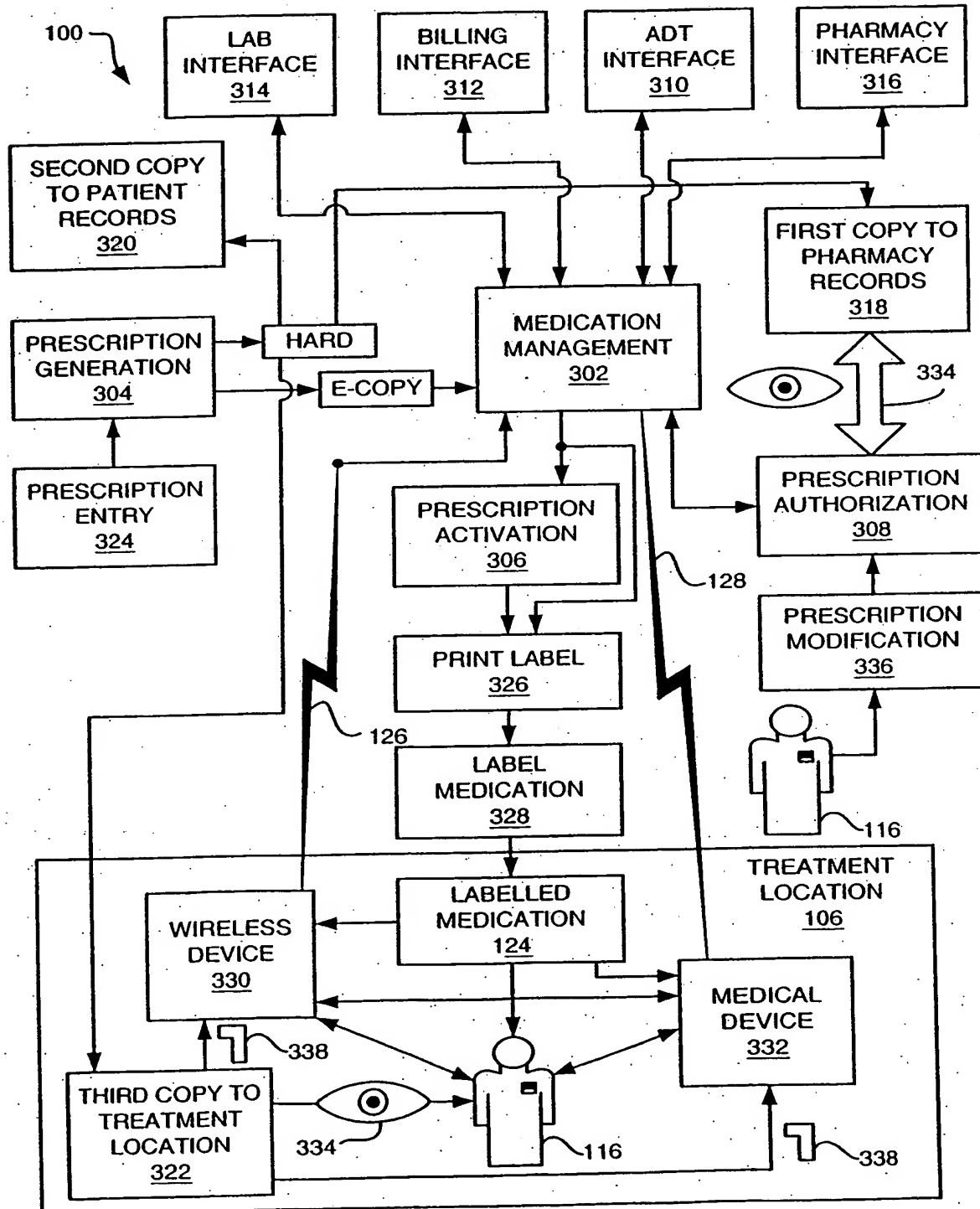


FIG. 5

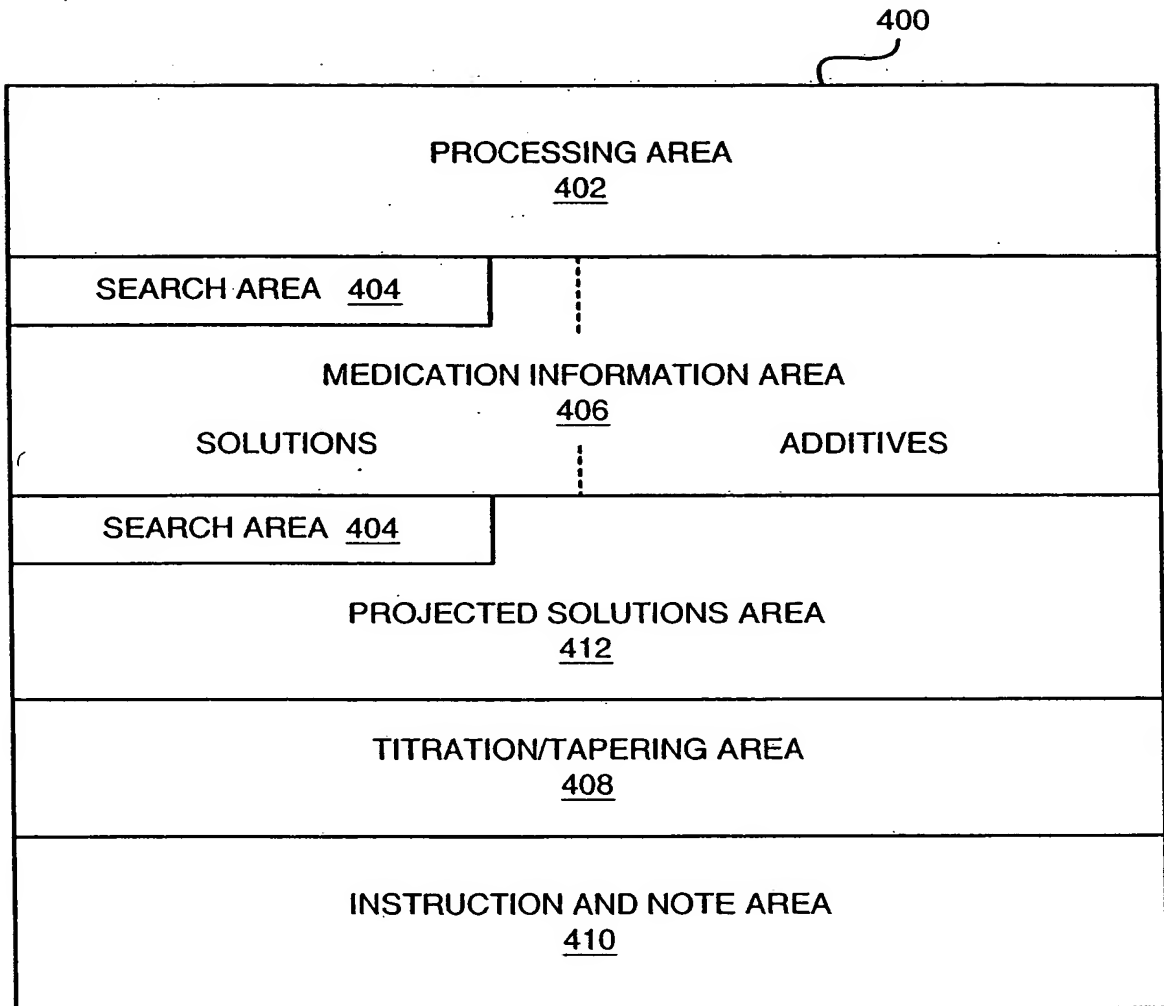


FIG. 6

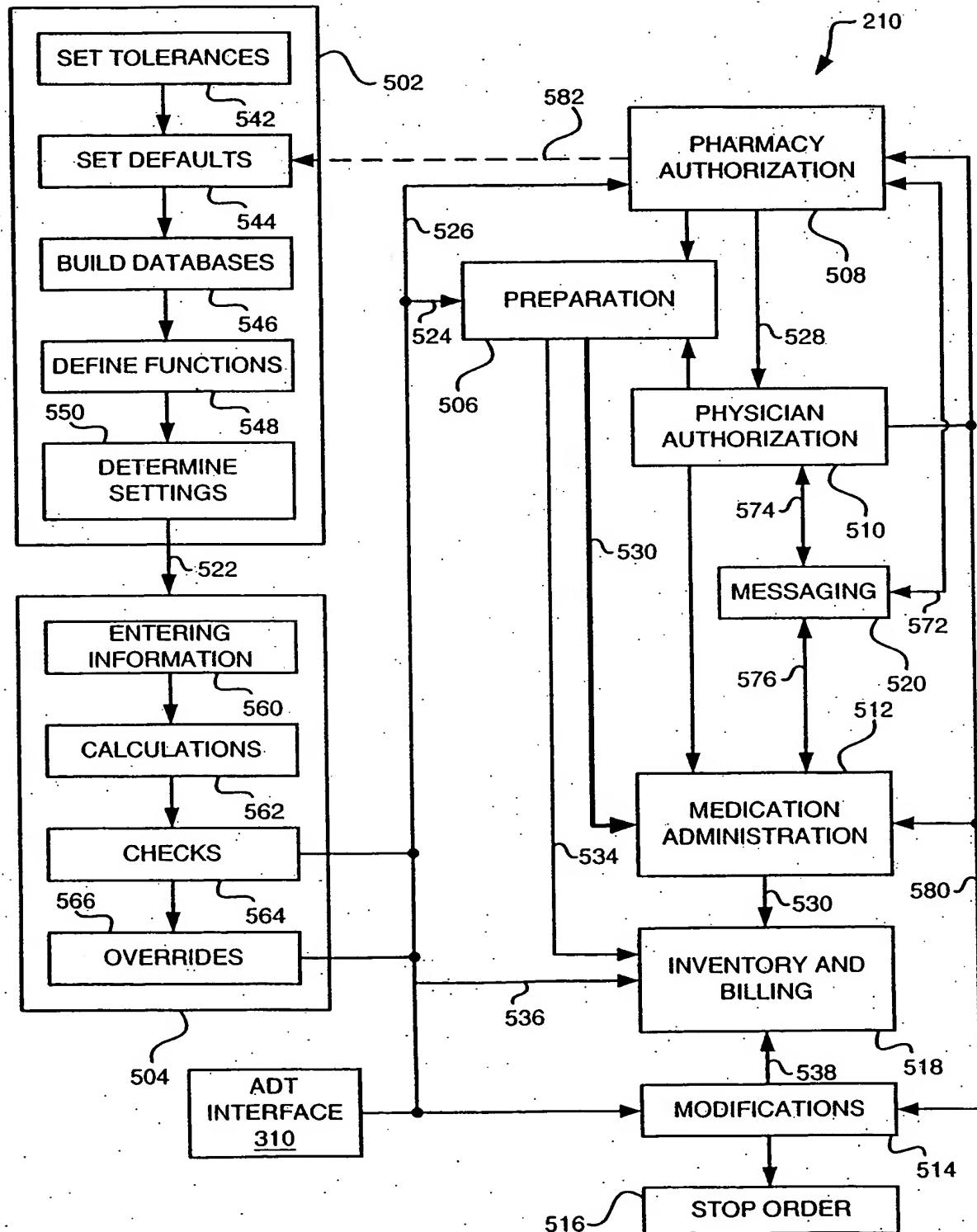


FIG. 8

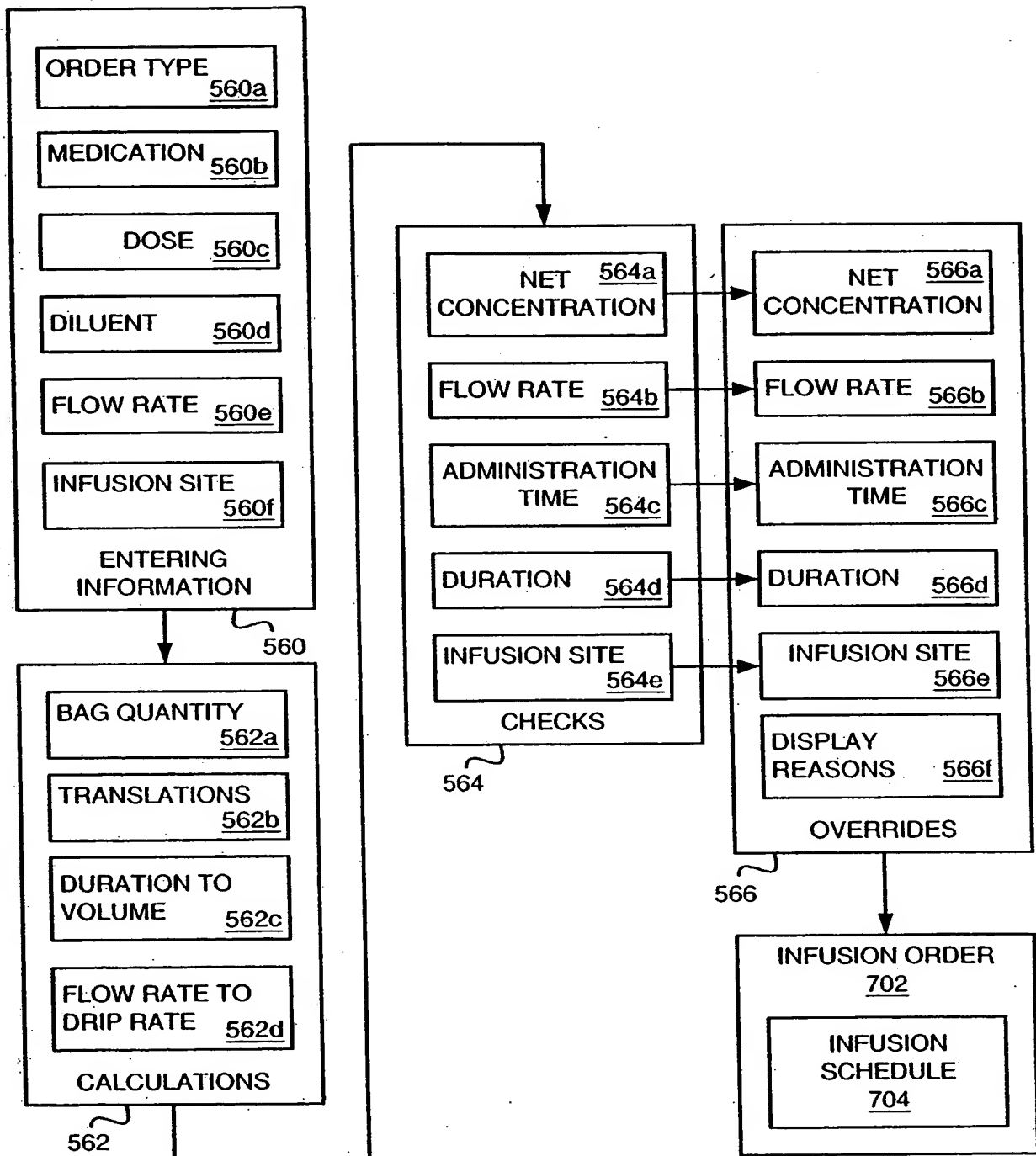


FIG. 9

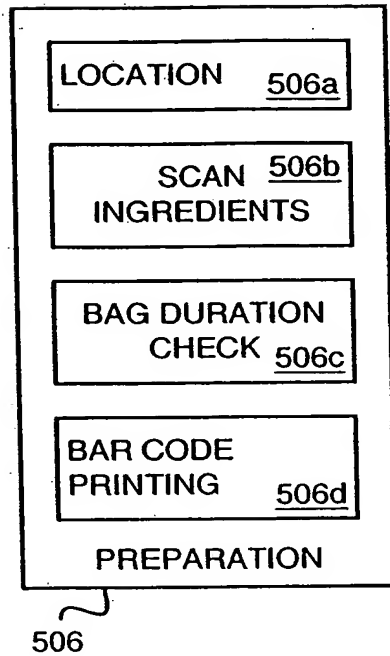
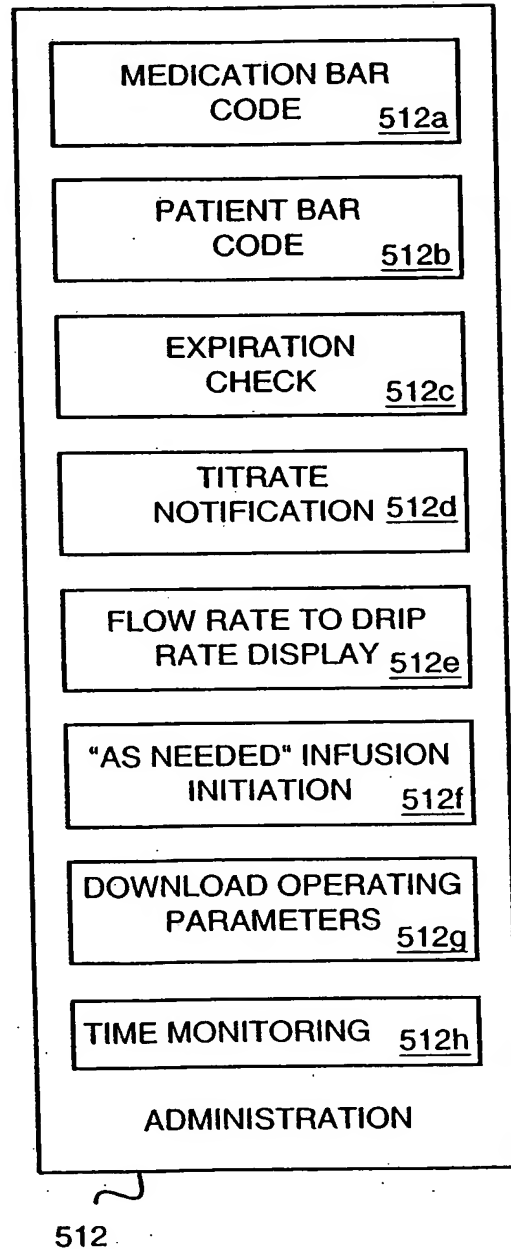


FIG. 10



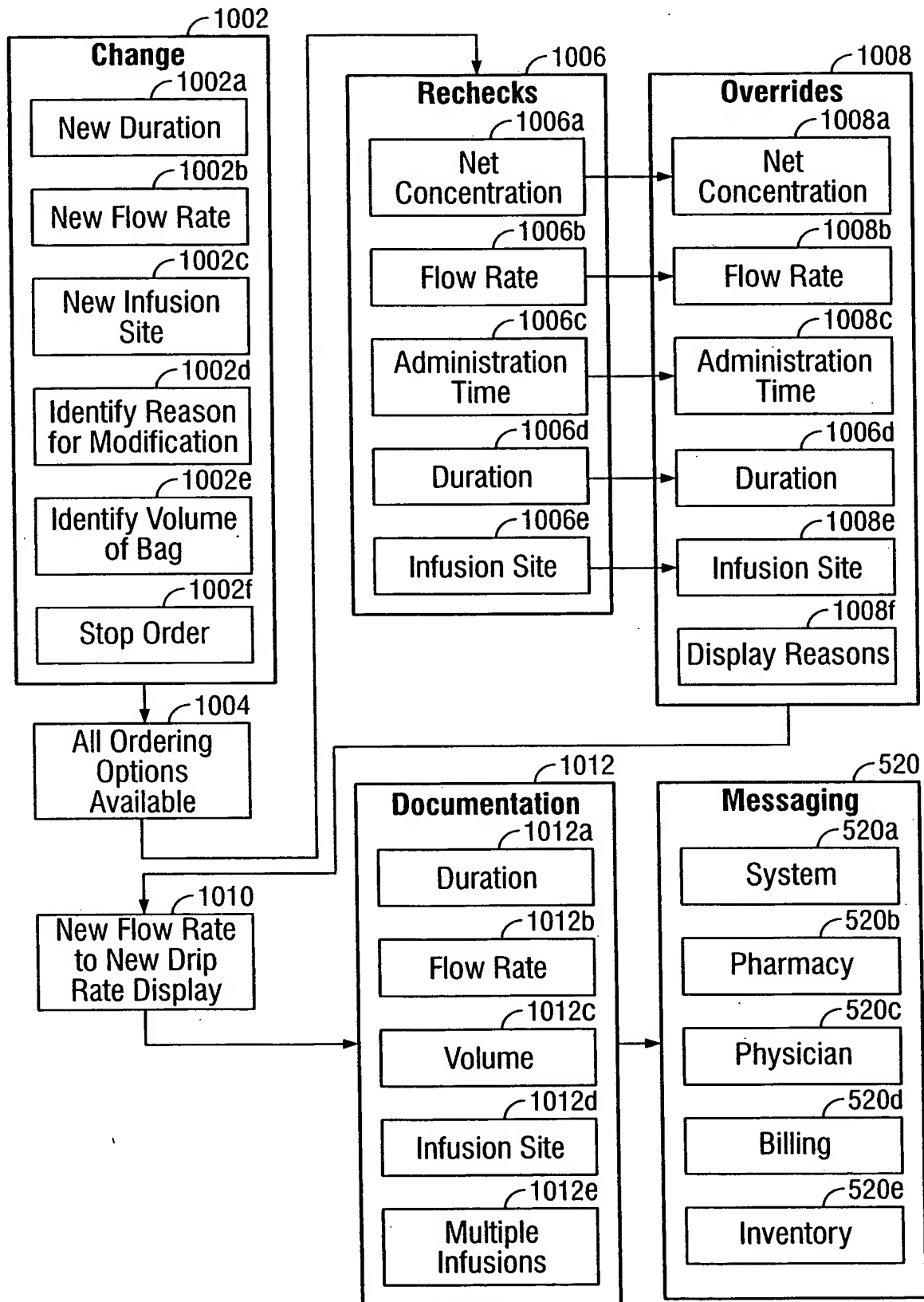


FIG. 11

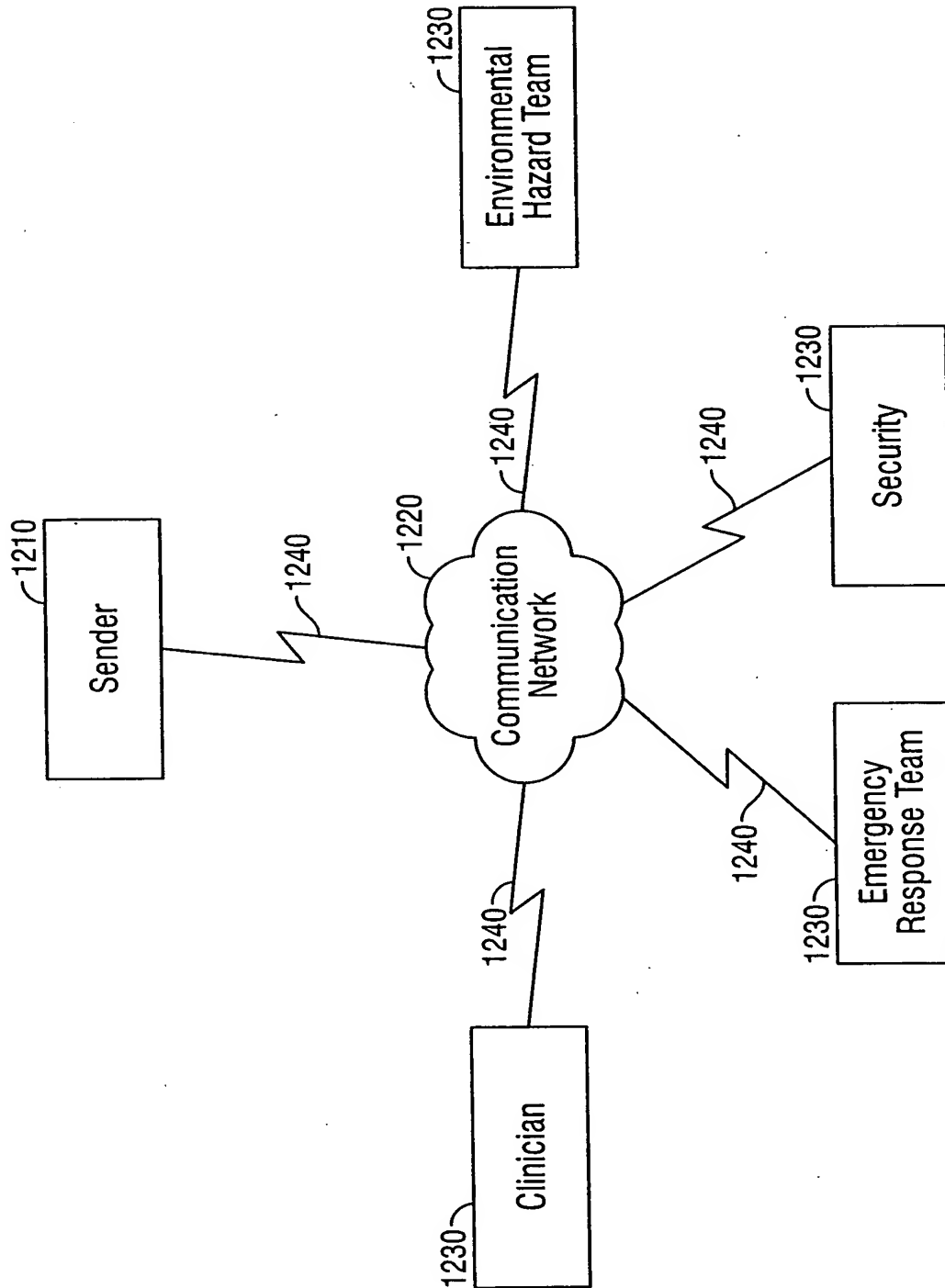


FIG. 12

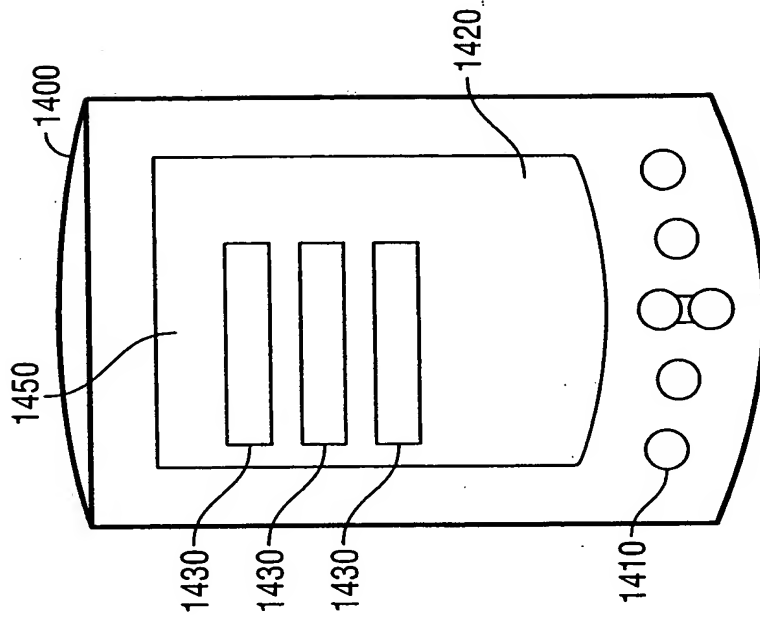


FIG. 14

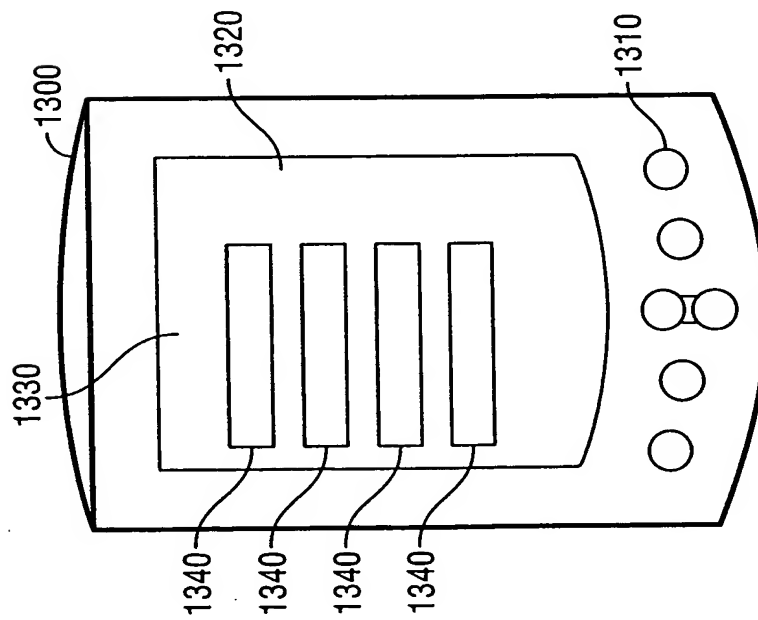
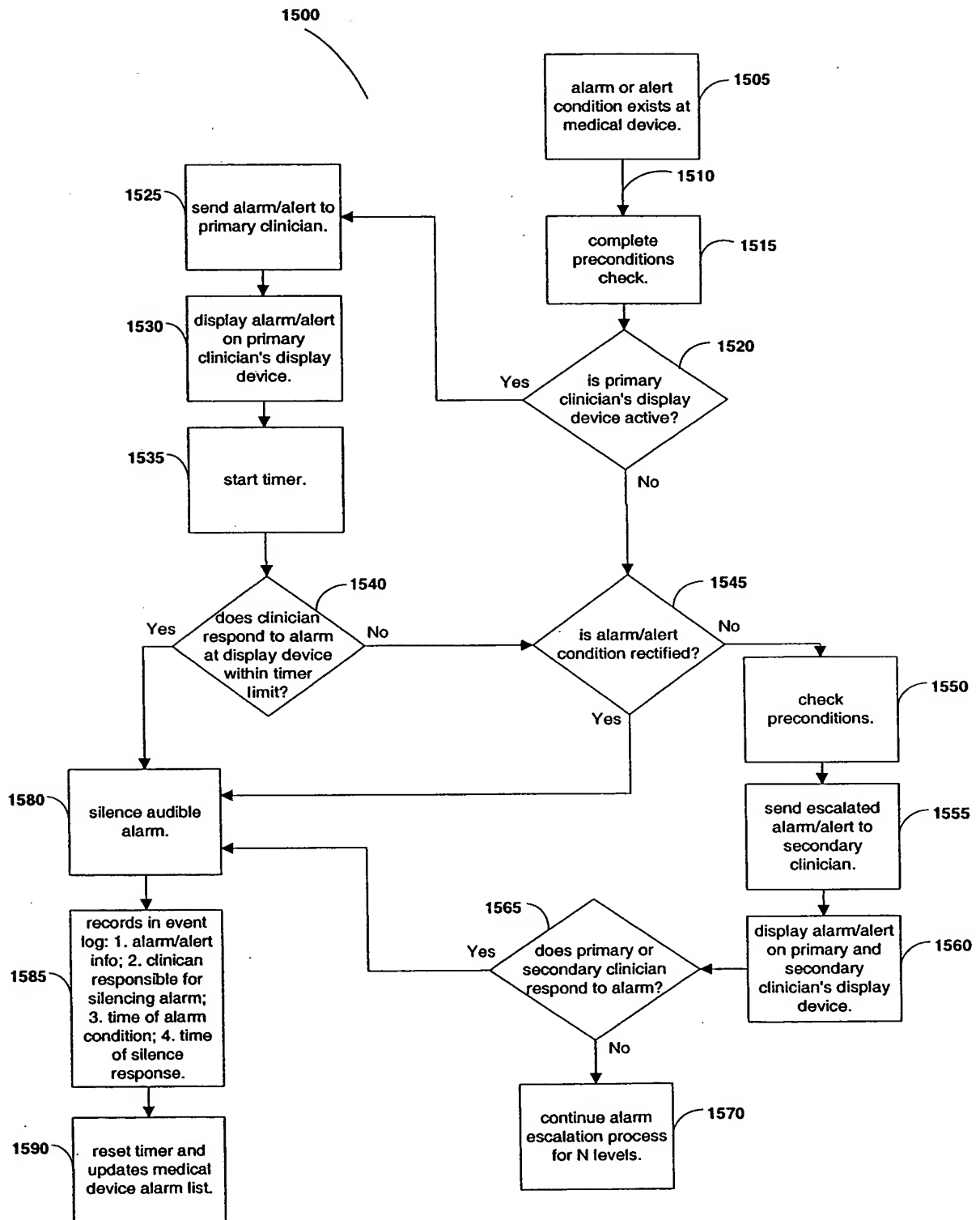


FIG. 13

FIG. 15



1662b

Nurse A, RN

Log Out

Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three
465 - A	Patient Four
321 - B	Patient Five
543 - B	Patient Six
135 - D	Patient Seven

Refresh

Exit

1676

FIG. 16B

1662a

Nurse A, RN

Log Out

4872 Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Refresh

Exit

4874

FIG. 16A

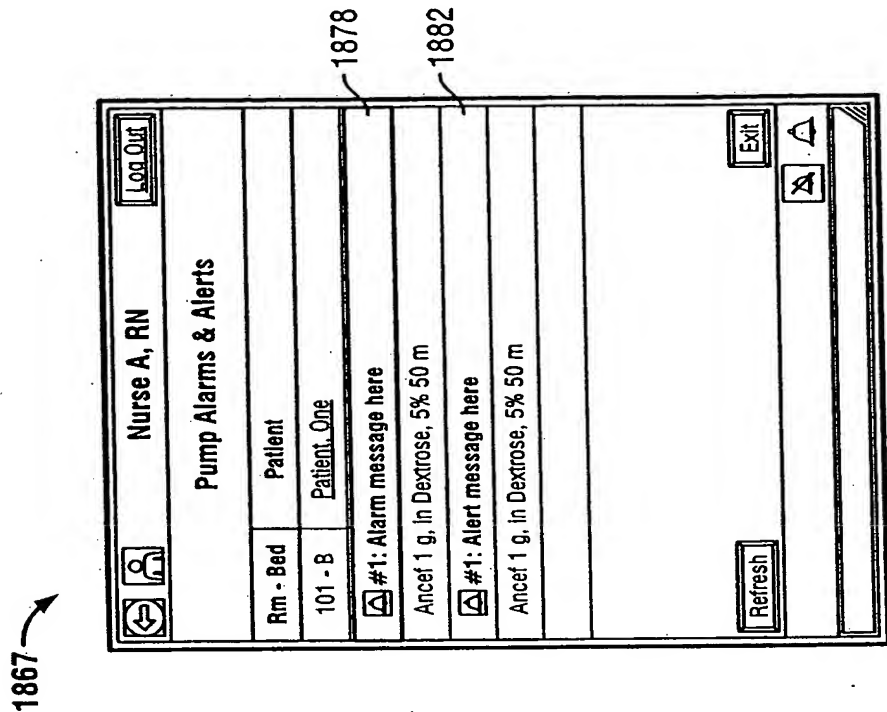


FIG. 17

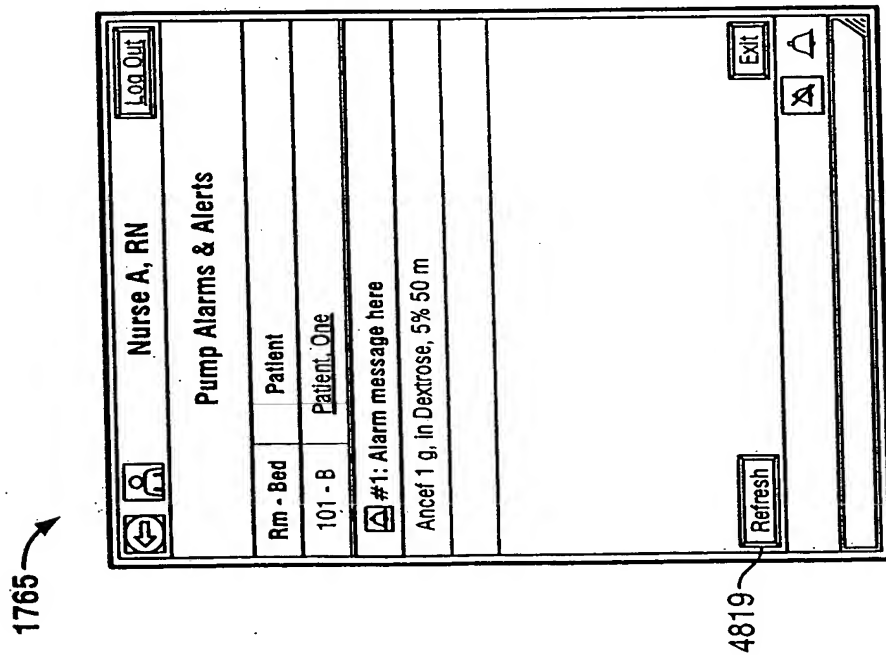


FIG. 18

2005

Patient Care System

General Hospital

User Name:
Nurse A *

Password:

Login failed.
Check User Name or Password.

Login

FIG. 20

1903

Patient Care System

General Hospital

User Name:
Nurse A

Password:

Login

FIG. 19

2211

Nurse A, RN

Log Out

Select WORK SHIFT

☒ Standard Shift

2255

2107

4809

☐ Customize Shift

Time

Start: 18 30

End: 00 00

FIG. 22

2105

Nurse A, RN

Log Out

Select UNIT

Neurology ICU

2107

4809

FIG. 21

2419.

FIG. 24

2313 

FIG. 23

2521a

		Ninety-Three, James RN	
Ninety Nine, Douglas, Mr. (MDLOC1)			
MDUnit1: MDRoom1 - MDBed1			
Dr.Ninety, Susan			
<u>Mini-Chart: Allergies</u>			
<u>Allergies & Hx/Wt</u> <u>Med Hx</u>			
<u>Lab Results</u>			
<u>Drug Allergy</u>			
Acetaminophen			
<u>General Allergy</u>			
<u>Date Observed</u>		<u>Height</u>	<u>Weight</u>
8-22 14:16		183.00 cm	85.00 Kg
		72.05 in.	187.39 Lbs.

FIG. 25A

2521

		Nurse A, RN	
Patient, One - 101-B			
<u>Mini-Chart: Allergies(NKA)</u>			
<u>Administer Meds/Infusions</u>			
<u>STOP Infusion</u>			
<u>RESUME Infusion</u>			
<u>Titrate Infusion</u>			
<u>Flow Rate History</u>			
<u>Pump Status</u>			
<u>Remove Patient from Shift</u>			

FIG. 25

2521c

Ninety-Three, James RN (MDLOC1)
 MDUnit1: MDRoom1 - MDRoom1
 Dr. Ninety, Susan
 Mini-Chart Allergies
 Allergies & Hx/Wt Med Hx
 Lab Results

Lab Test	Result	Range	H/I	Date
POTASSIUM	3.1	3.6-5 mmol/L	Normal	5/16/2003 9:00:00 AM

FIG. 25C

2521b

Ninety-Three, James RN (MDLOC1)
 MDUnit1: MDRoom1 - MDRoom1
 Dr. Ninety, Susan
 Mini-Chart Allergies (NKA)
 Allergies & Hx/Wt Med Hx
 Lab Results

All ☐ Scheduled ☐ PRN ☐
 Look Back Period: 24 hours
 Order

Acetaminophen Cap 500 MG
 500 MG = 1 CAP
 Oral
 TID
 Admin Date: 6-3 12:53
 Patient Refused

FIG. 25B

2627

Nurse A, RN
 Patient, One - 101-B
 Mini-Chart : Allergies (NKA)

MA-Continuous Infusion
 Dextrose 5% W/Sodium Chloride 0.45%
 200 ML
 Route : Intravenous
 Flow Rate : 50 ML/H
 Estimated Admin. Period : 4 Hours

Warning : Wear Gloves
 Show Edubyte info here

RX not previously administered
 Start Time : 6-2 14:54
 End Time: 7-7 14:54

2629

2631

2633

FIG. 26A

2623

Nurse A, RN
 Patient, One - 101-B
 Mini-Chart: Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
13:30	Continuous Infusion (De SI	
15:30	Continuous Infusion (De SI	
17:30	Continuous Infusion (De SI	

2625

FIG. 26

2727b

Log Out

Ninety-Three, James RN

WORKFLOW INFUSION: STOP
 Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Mini-Chart: Allergies
 Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate: 125 ML/H
 Estimated Administration Period: 4 Hours

Please select a reason for Stop Infusion

Discontinue order in system

Stop Time [M/D/Y HH:MM]
 06/18/2003 15 23

Cancel

Back to Patient list

FIG. 27B

2727a

Log Out

Ninety-Three, James RN

WORKFLOW INFUSION: STOP
 Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Mini-Chart: Allergies

Scan Item:

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate: 125 ML/H
 Estimated Administration Period: 4 Hours
 Order has been DC'd

Back to Patient list

FIG. 27A

2727d

		Ninety-Three, James RN	
WORKFLOW INFUSION: RESUME Ninetyfour-Pointfive, Fred, Mr. MDRoom1 - MDBed1			
<u>Mini-Chart:</u> Allergies (Not Specified)			
Continuous Infusion Dextrose Inj 20% 500 ML Route: Intravenous Flow Rate: 125 ML/H Estimated Administration Period: 4 Hours			
Stopped w/o Order Please select a reason for Resume Infusion			
<input type="button" value="Site re-established"/>			
<input type="button" value="Cancel"/>			
<input type="button" value="Back to Patient List"/>			

4809

FIG. 27D

2727c

		Ninety-Three, James RN	
WORKFLOW INFUSION: RESUME Ninetyfour-Pointfive, Fred, Mr. MDRoom1 - MDBed1			
<u>Mini-Chart:</u> Allergies (Not Specified)			
Scan Item: <input type="text"/>			
Continuous Infusion Dextrose Inj 20% 500 ML Route: Intravenous Flow Rate: 125 ML/H Estimated Administration Period: 4 Hours			
Stopped w/o Order			
<input type="button" value="Back to Patient List"/>			

FIG. 27C

2941

2943

4837

2945

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

☒ Missed Medication

Please select a reason for LATE:

☐ Adjust schedule for :

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

FIG. 29

2835

4837

2839

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

<- 10:19 - 12:19 ->

☒ SCHED 13

Time	Med	Last
<input checked="" type="checkbox"/> 13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/> 13:30	Continuous Infusion (De)	
<input type="checkbox"/> 15:30	Continuous Infusion (De)	
<input type="checkbox"/> 17:30	Continuous Infusion (De)	

FIG. 28




		Nurse A, RN			
Patient, One - 101-B					
Mini-Chart : Allergies (NKA)					
<- 10:19 - 12:19 ->					
<div>  </div>					
	Time	Med	Last		
<input type="checkbox"/>	13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00		
	NR	△		2839	
<input type="checkbox"/>	13:30	Continuous Infusion (De			
	NR	SI			
<input type="checkbox"/>	15:30	Continuous Infusion (De			
	NR	SI			
<input type="checkbox"/>	17:30	Continuous Infusion (De			
	NR	△			

FIG. 31

3351

3353

3355

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Search Items

Item	Depot/Unit	Qty
Morphine Sulfate Inj	In other	
2 MG/ML QA	units	
Morphine Sulfate Inj	In other	
2 MG/ML QA	units	

Skip Scan Depot

FIG. 33

3235

3249

3225

Log Out

Nurse A, RN

SCHED 13

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12/9 2:00
13:30	Continuous Infusion (De SI	
15:30	Continuous Infusion (De SI	
17:30	Continuous Infusion (De SI	

Get Items

FIG. 32

3569

Nurse A, RN Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Scan code is invalid.

Item	DepotUnit	Qty
Morphine Sulfate Inj	In other	
2 MG/ML OA	units	
Morphine Sulfate Inj	In other	
2 MG/ML OA	units	

Skip Scan Depot

FIG. 35

3465

Nurse A, RN Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Item:

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

Quantity: **ML(s)**
Get: 30 ML

Warning: Wear Gloves
Show Edubyte Info here

3467

FIG. 34

3771 →

Nurse C, RN

Log Out

Patient, Three, Mr. 100-C

Mini-Chart : Allergies

Verify Route, Line & Site

Rx Sodium Chloride 0.9% Continuous Infusion

Rx Sodium Chloride 0.9% 1000 ML

Route: Intravenous Flow Rate: 50 ML/H

Estimated Administration Period: 20 Hours

3778

Please hang the bag, program the pump and record the following information and DO NOT start the pump channel until instructed:

Route: Intramuscular

Line: Central

Site: Right Forearm

Compare Route

3773

3775

3777

4817

FIG. 37

3657 →

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Patient:

3661

if Cannot admin, select a reason:

Not Req Due to Monitoring Result

Patient Unavailable Refused

3659

Waste/Return

3663

FIG. 36

3885

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Scan Pump Channel			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Scan Pump Channel		*****	4809

FIG. 38A

3881

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Select Pump Channel Mode			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Select Pump Channel Mode:			
Primary		3884	
Playback		3883	

FIG. 38

3882

3987

Nurse A, RN

Log Out

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Pharm & Pump Comparison

Ancel 1 g. in Dextrose, 5% 50 mL
 run at 100 mL/hr

Pharm Label	Pump Settings
Rate	100 mL/hr 100 mL/hr

Comparison MATCHES.
 Press "Start" Key on pump.

OK

FIG. 39A

3986

Nurse C, RN

Log Out

Patient, Three, Mr.
 1 West: 100-C
 MD1, Test

Pharm & Pump Comparison

Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route:
 Intravenous Flow Rate: 60 mL/H Estimated Administration
 Period: 20 Hours

Program the Pump Channel and:
 > If this is a PRIMARY -
 Click COMPARE below Now and
 wait until instructed to start pump channel.
 > If this is a PIGGYBACK -
 Press the "start" key on the
 pump Now. then Click COMPARE
 If Piggyback Infusion, ensure PRIMARY is placed LOWER THAN
 than PIGGYBACK and that PIGGYBACK roller clamp is OPEN.

4817

Compare

FIG. 39

4187

Nurse A, RN		Log Out
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1		
Pharm & Pump Comparison		
Ancel 1 g, in Dextrose, 5% 50 mL run at 100 mL/hr		
Pharm Label	Pump Settings	
Rate	100 mL/hr	? mL/hr
Cannot Compare. Press "Rate" key and COMPARE.		
		COMPARE 4817

FIG. 41

4087

Nurse A, RN		Log Out
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1		
Pharm & Pump Comparison		
Ancel 1 g, in Dextrose, 5% 50 mL run at 100 mL/hr		
Pharm Label	Pump Settings	
Rate	100 mL/hr	50 mL/hr
Please Verify with PHYSICIAN Order. Then to accept the mismatch, press "Start" key on pump and then click "OK" below. You can also reprogram the pump and then click "Compare again."		
OK	Compare again 4817	

4825

FIG. 40

4391 →

Nurse A, RN
 Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Log Out

Ancef 1 g. in Dextrose, 5% 50 mL
 run at 100 mL/hr

Pump Status

Rate	60 mL/h
Volume Infused	5 mL
Volume Remaining	45 mL
Time Remaining	45 min.
*NOTE: Pump Override Accepted	

Refresh

Ext

4807

4819

FIG. 43

4287 →

Nurse A, RN
 Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Log Out

Pharm & Pump Comparison

Ancef 1 g. in Dextrose, 5% 50 mL
 run at 100 mL/hr

Pharm Label	Pump Settings
Rate	100 mL/hr
	? mL/hr

Cannot Compare. Press "Start" key on pump and click COMPARE, to retry comparison.

COMPARE

4817

FIG. 42

4501 →

Nurse A, RN

Log Out

Communication Loss Alert
for the following Patients

Rm - Bed		Patient
101 - B	<input checked="" type="checkbox"/>	Patient_One
101 - C	<input checked="" type="checkbox"/>	Patient_Two
101 - D	<input checked="" type="checkbox"/>	Patient_Three

Trouble Shooting Tips:

If a Yellow light is flashing on the WIRELESS MODULE and it is beeping, the system may be down. Call IT or Blomed.

- OR -

Plug in and turn on all pumps. If that does not resolve the problem, Call IT or Blomed.

FIG. 45A

4493 →

Nurse A, RN

Log Out

Patient, One
Rm - Bed 101-B
Dr. One (111)111-1111ext. 1

Flow Rate History

△ Ancel 1 g. in Dextrose, 5% 50 mL run at 100 mL/hr

60 mL/h	@	10:55 AM	3/13
70 mL/h	@	10:55 AM	3/13
80 mL/h	@	10:54 AM	3/13

FIG. 44

4603 →


Nurse A, RN		Log Out	
Low Battery Alert for the following Patients			
Rm - Bed	Patient		
101 - B	Patient One		
Less than 30 minutes of battery left in WIRELESS MODULE.			
			
Plug WIRELESS MODULE into power outlet.			
Refresh		Exit	

FIG. 46

4501 →

Nurse A, RN		Log Out	
Communication Loss Alert for the following Patients			
Rm - Bed	Patient		
101 - D	Patient Three		
Trouble Shooting Tips: If a Yellow light is flashing on the WIRELESS MODULE and it is beeping, the system may be down. Call IT or Biomed. -OR- Plug in and turn on all pumps. If that does not resolve the problem, Call IT or Biomed.			
Refresh		Exit	

FIG. 45B

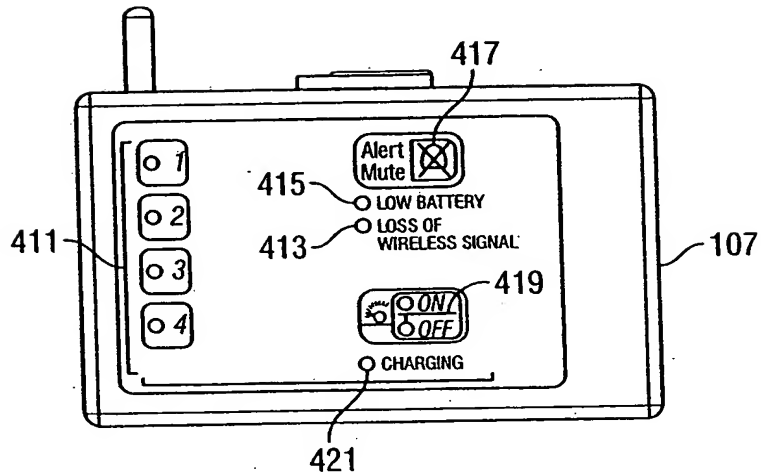


FIG. 47

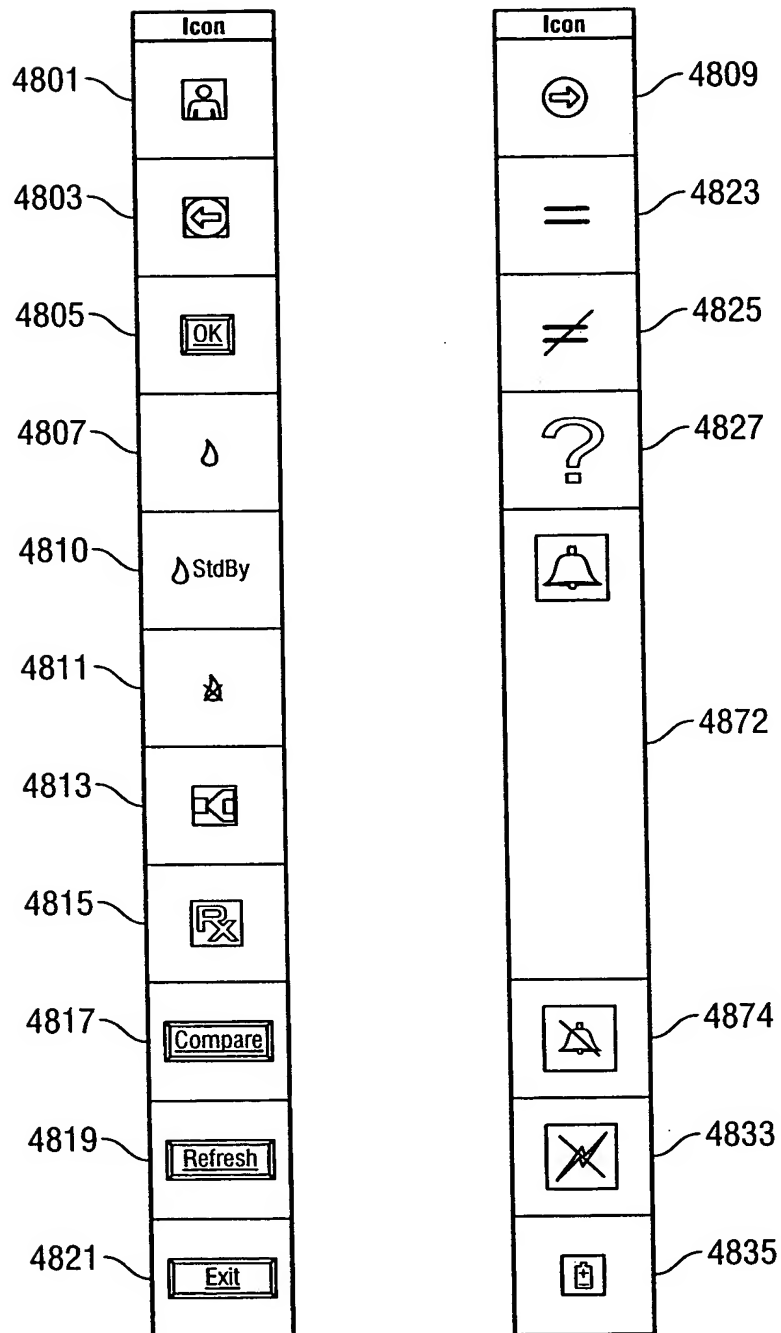


FIG. 48

4937

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Record Admin Result

Please select Admin Result:

MORPHINE SULFATE

Continuous Infusion

60 MG = 30 ML

Route: Injection

Flow Rate: 30 ML/H

Estimated Admin. Period: 1 Hour

5003

Ninety - Three, James RN

Log Out

Ninety-Six, Samuel, Mr.MDRoom1-MDBed1

Mini-Chart : Allergies (NKA)

Monitoring Parameters

Blood Pressure

Mm/Hg.

Supine

Save

Back

FIG. 50A



FIG. 49

5001

	Time	Med	Last
<input type="checkbox"/>	14:39	Digoxin Tab 0.125 MG 0.125 MG = 1 TAB Oral QD q	
	NR	MP	

FIG. 50

5101 →



Ninety-Three, James RN

Log Out

Eightytwo, Anthony, MDRoom1-MDDefaultBed

Mini-Chart: Allergies

ACETAMINOPHEN/CODEINE #4
Acetaminophen w/ Codeine Tab
300-60 MG 60 MG = 1 TAB Oral
QID

Drawer 1, Bin 05

Count before the removal of
medication(first count)

Qty on hand:
 TAB(s)

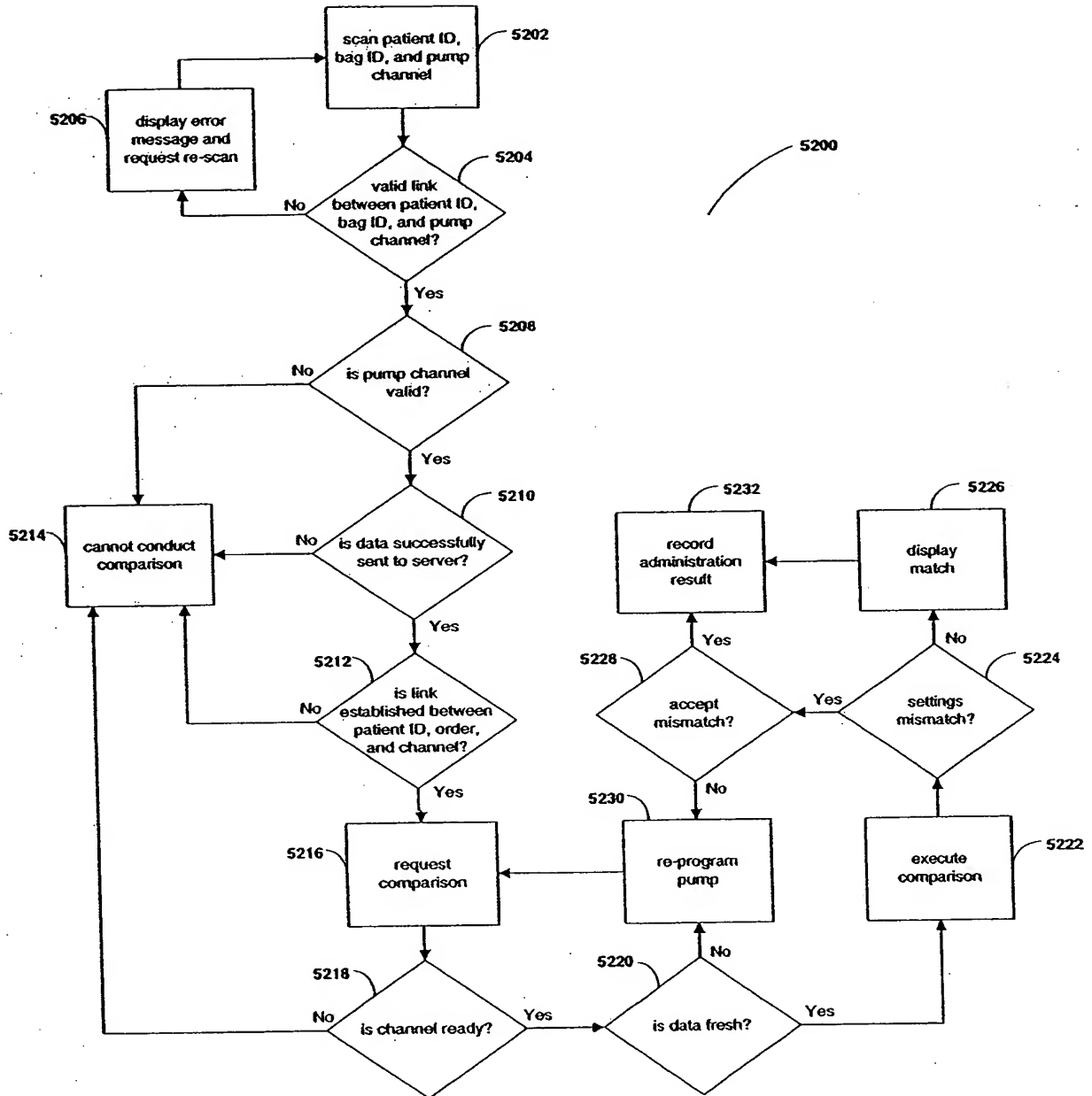
Count

Back to Patient List

Re-open drawer

FIG. 51

FIG. 52



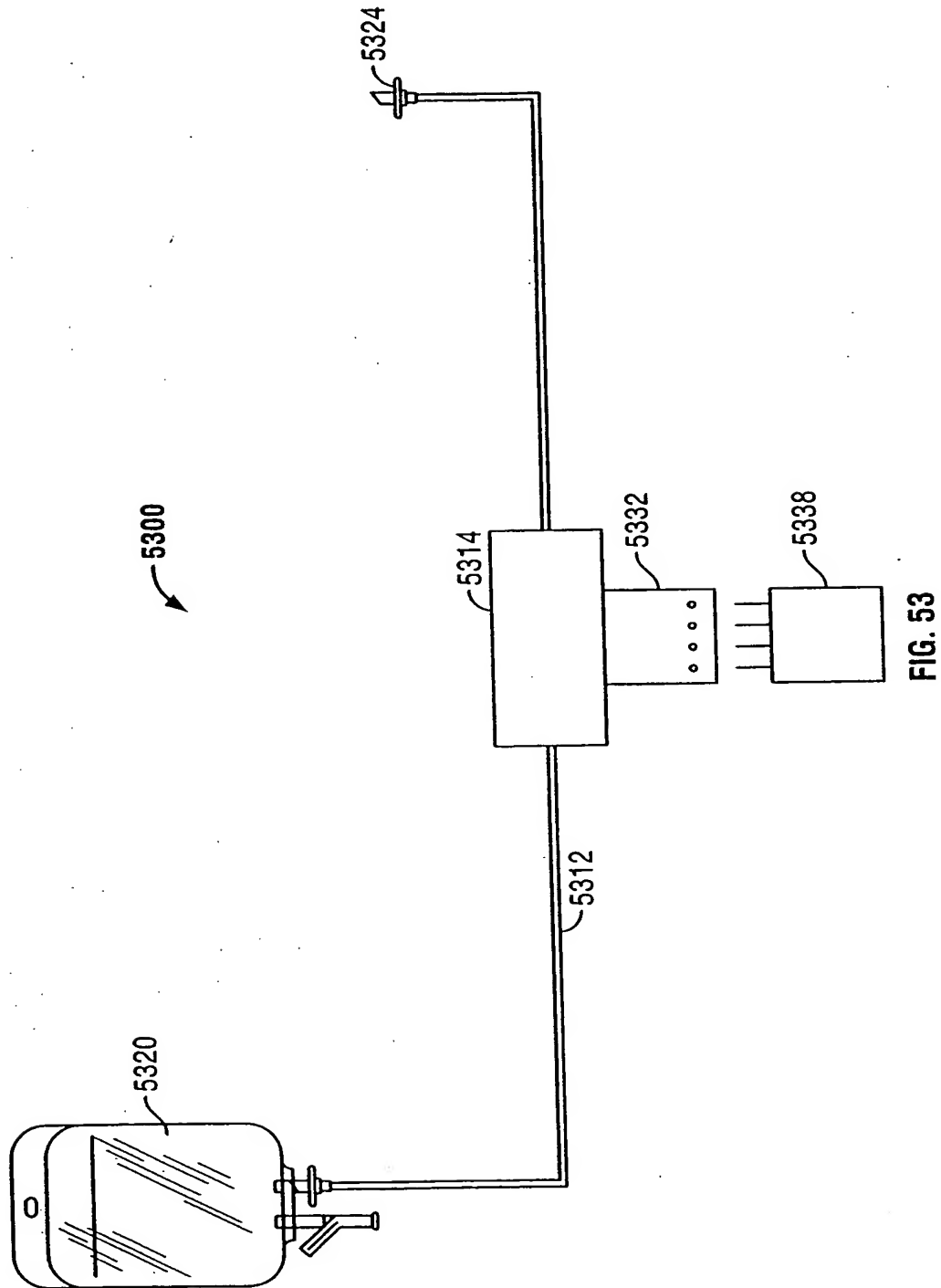


FIG. 53

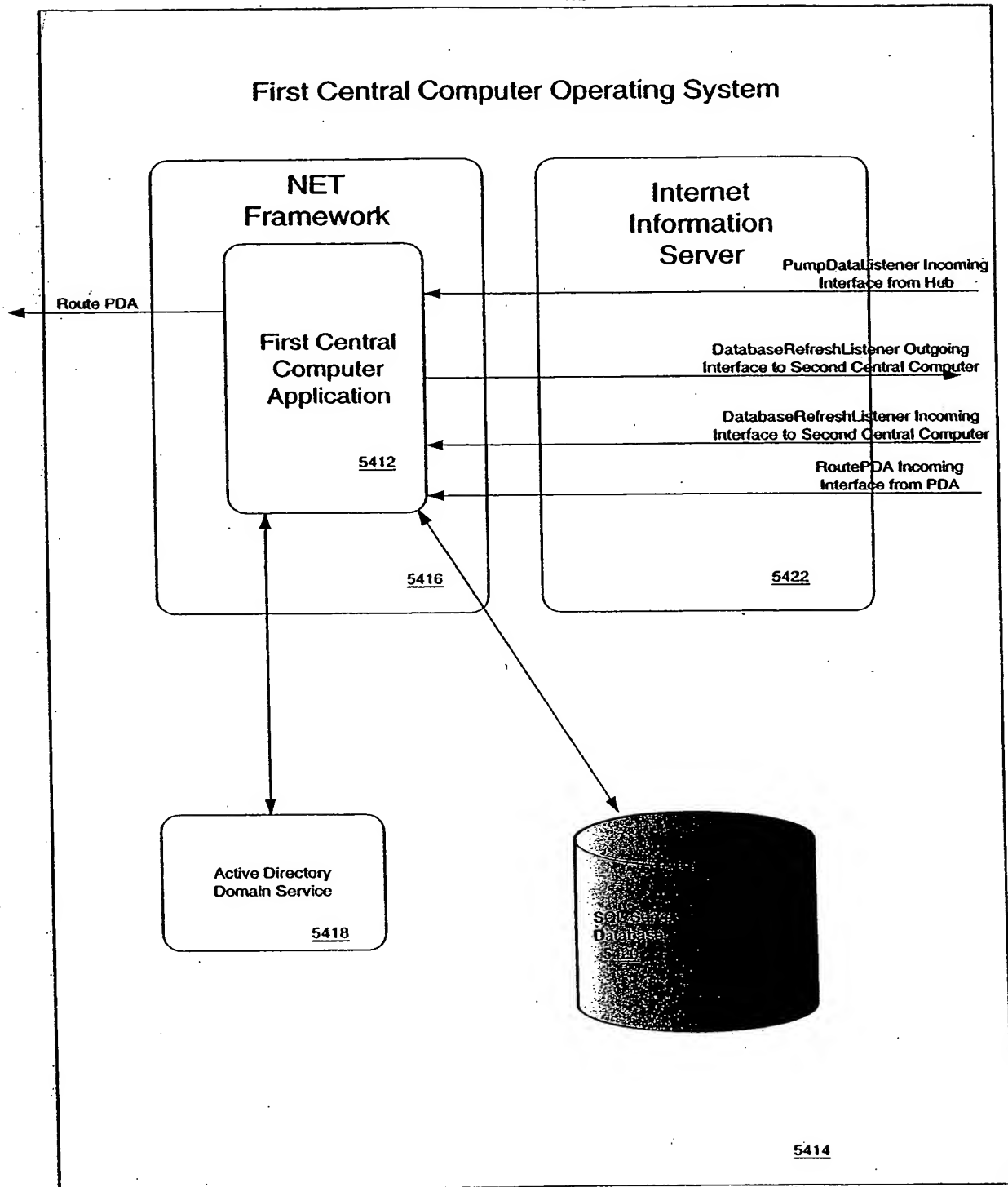


FIG. 54

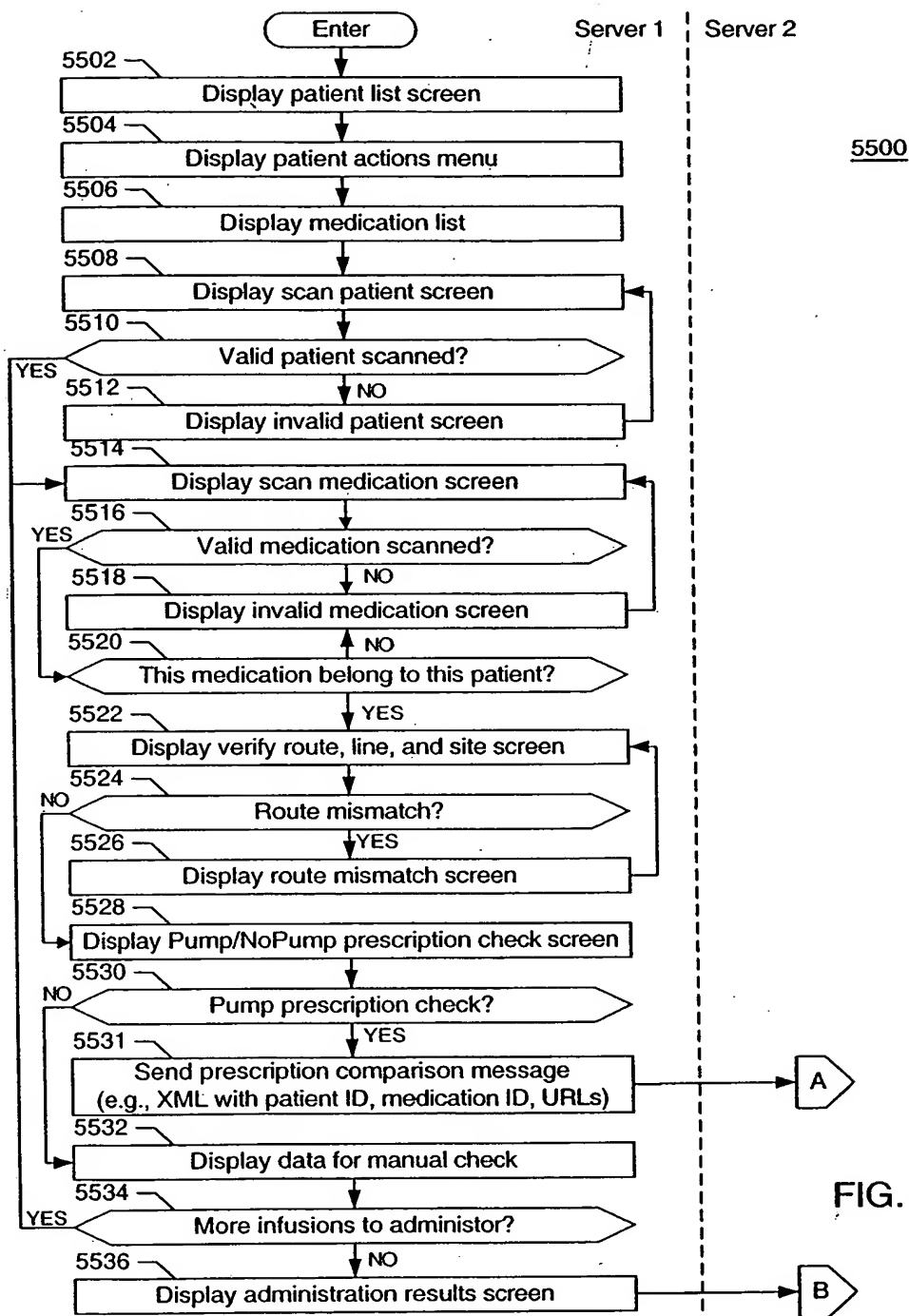


FIG. 55B

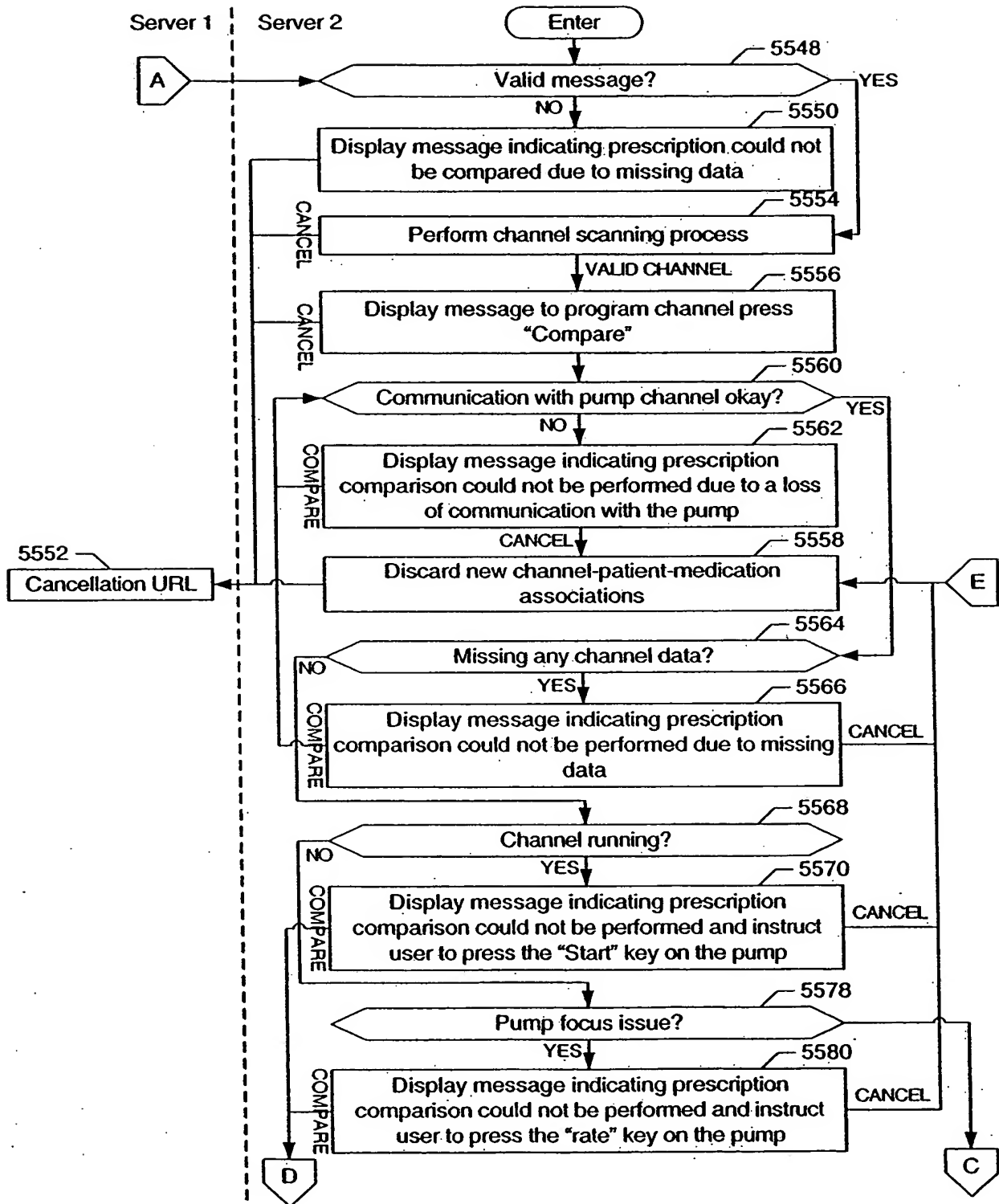
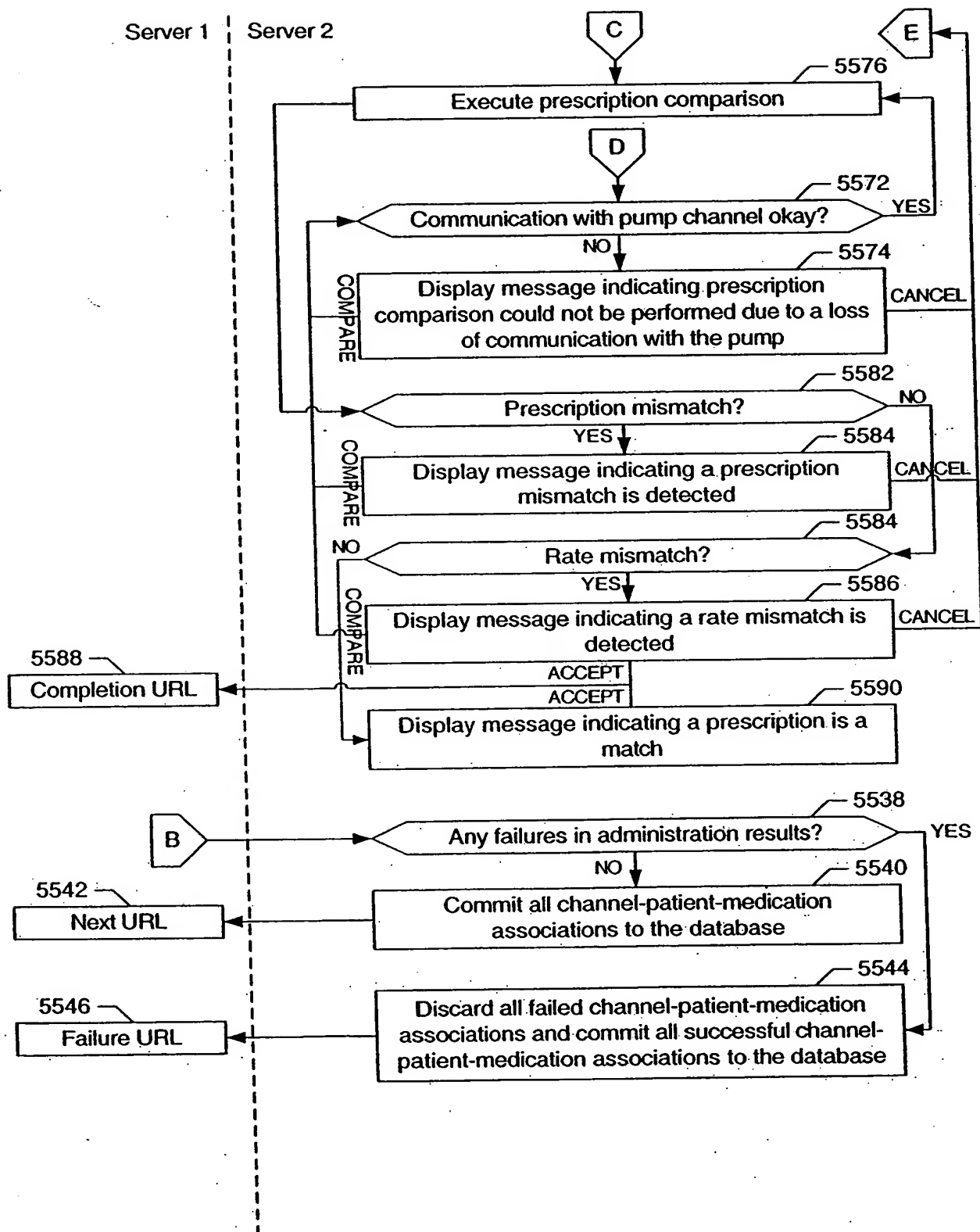


FIG. 55C



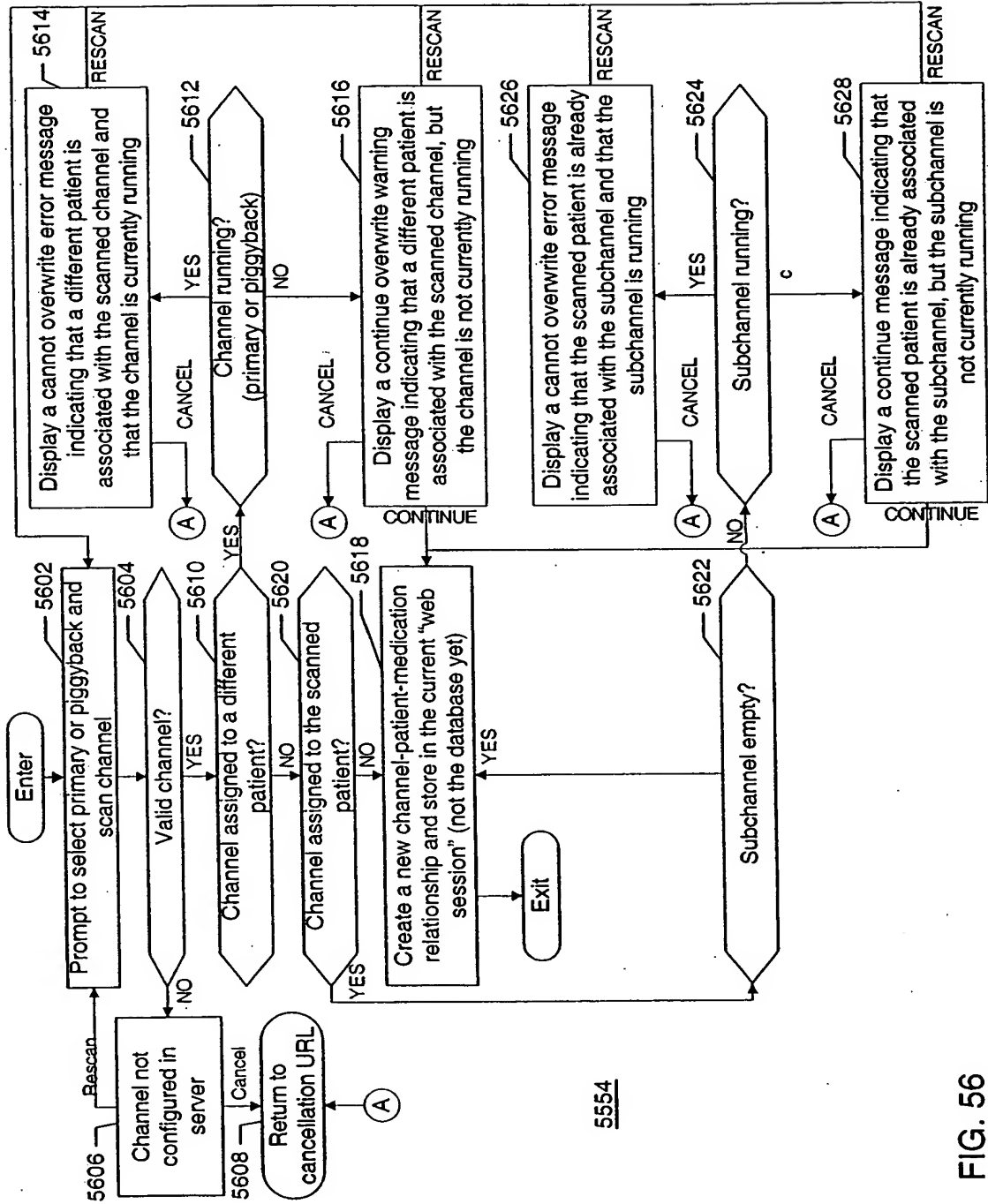


FIG. 56

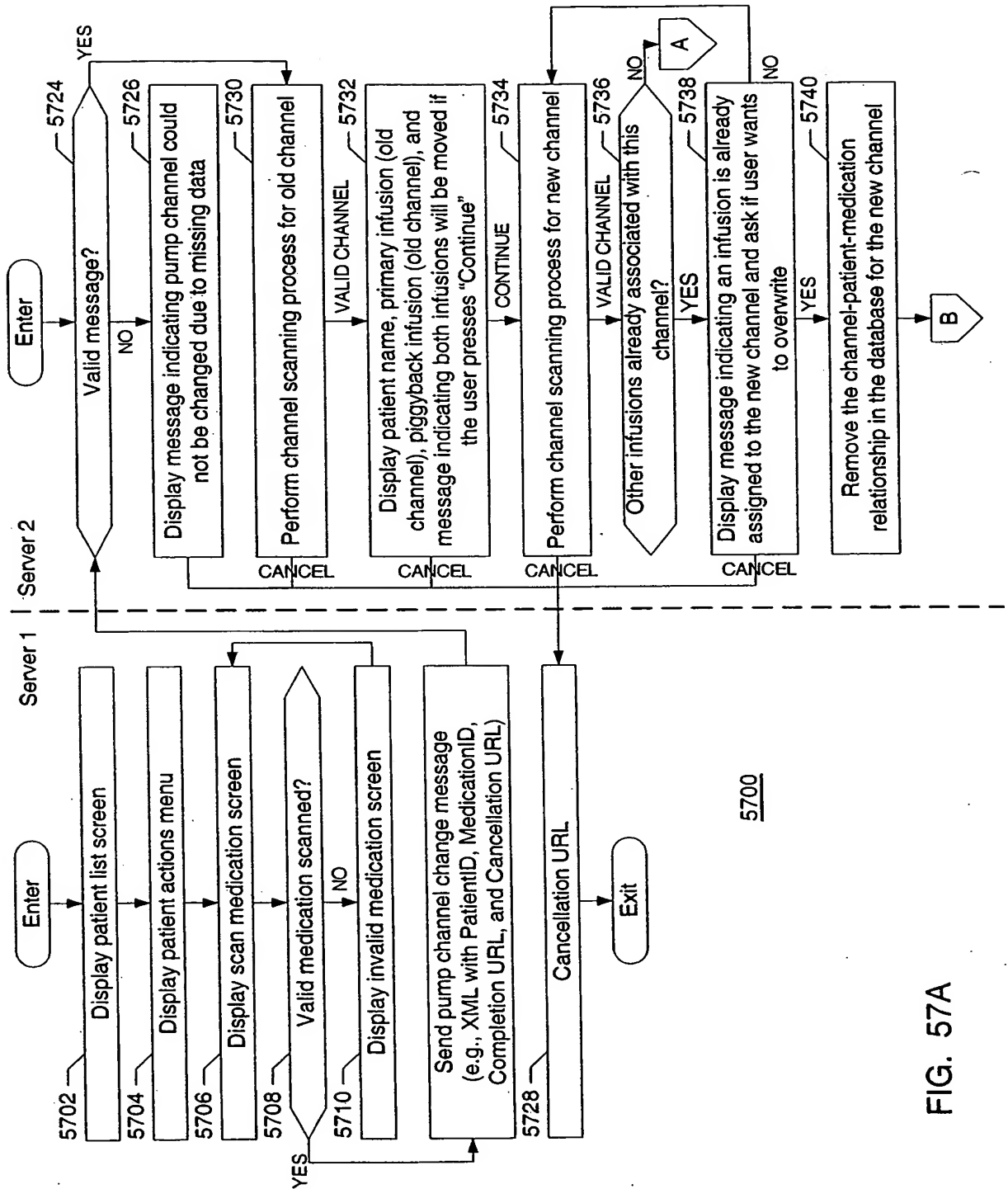


FIG. 57A

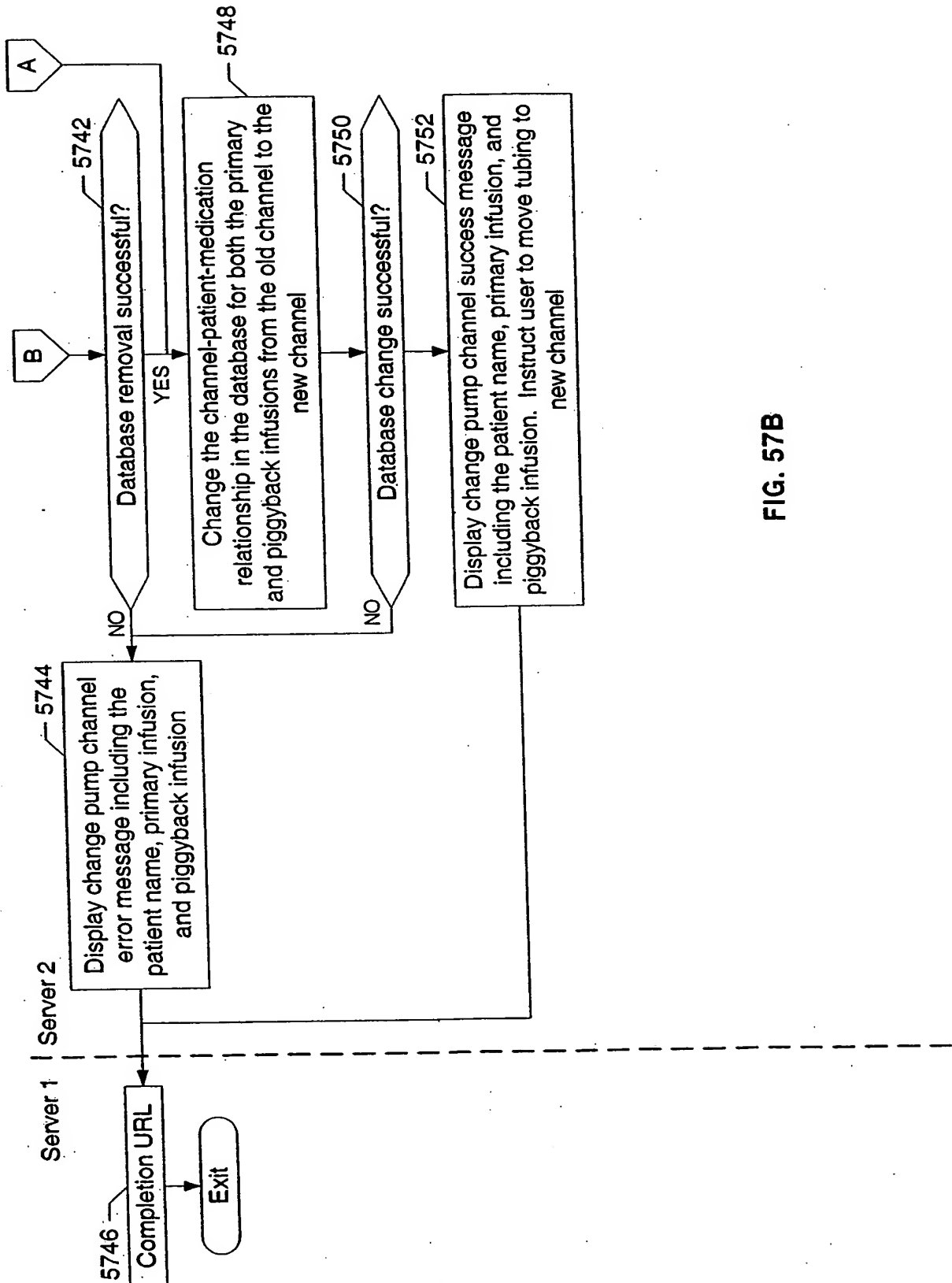


FIG. 57B

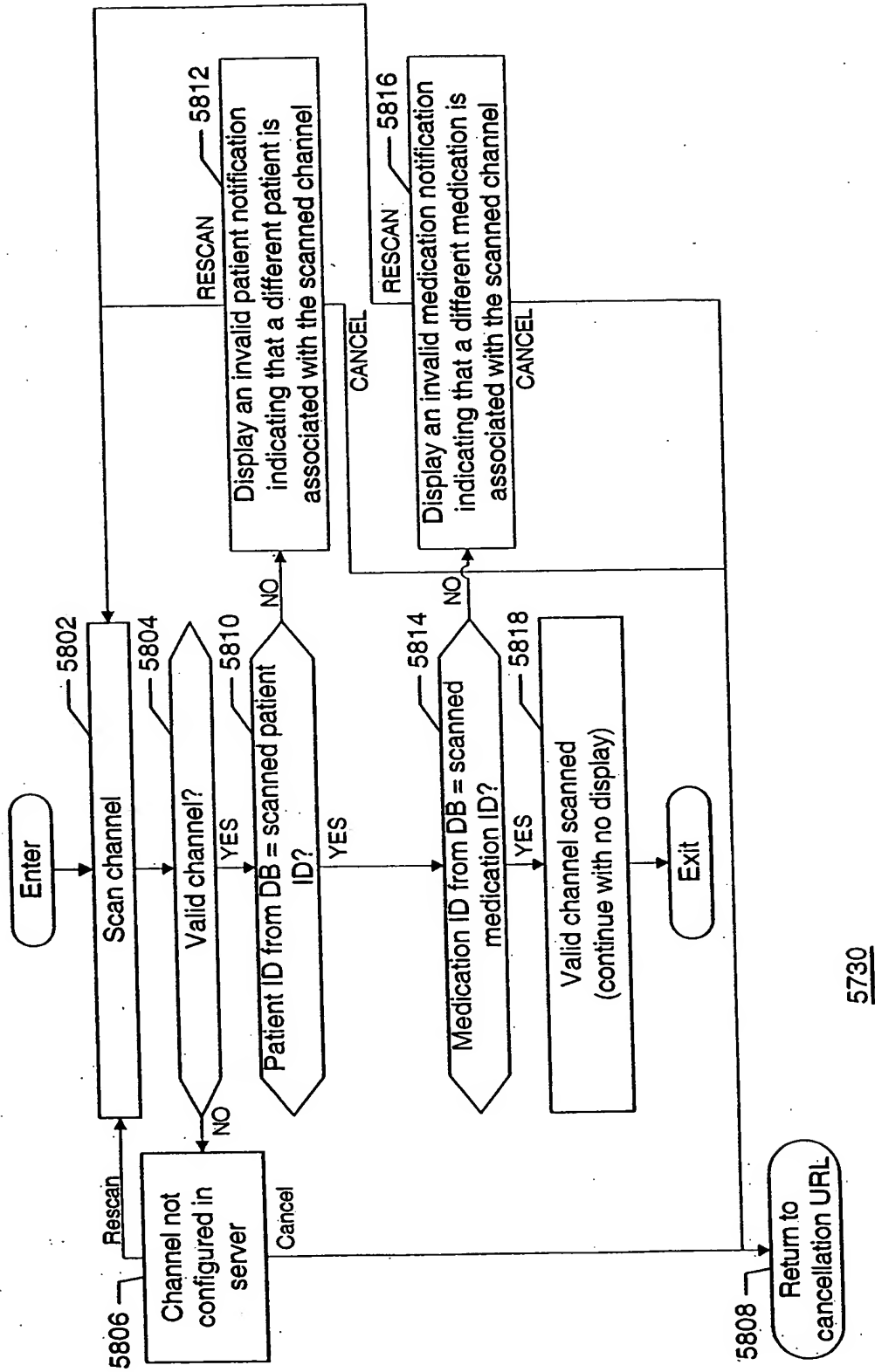


FIG. 58

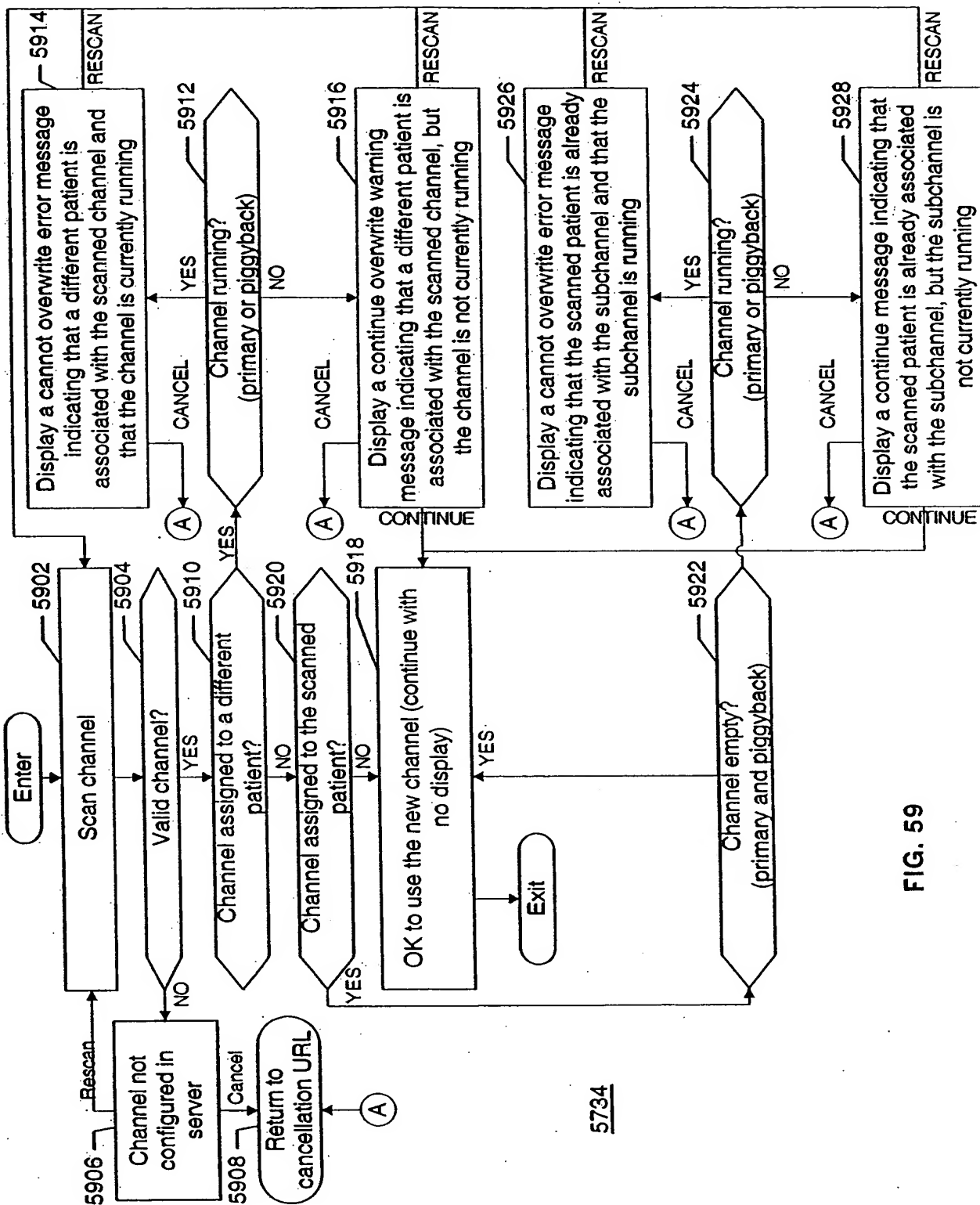


FIG. 59

5734

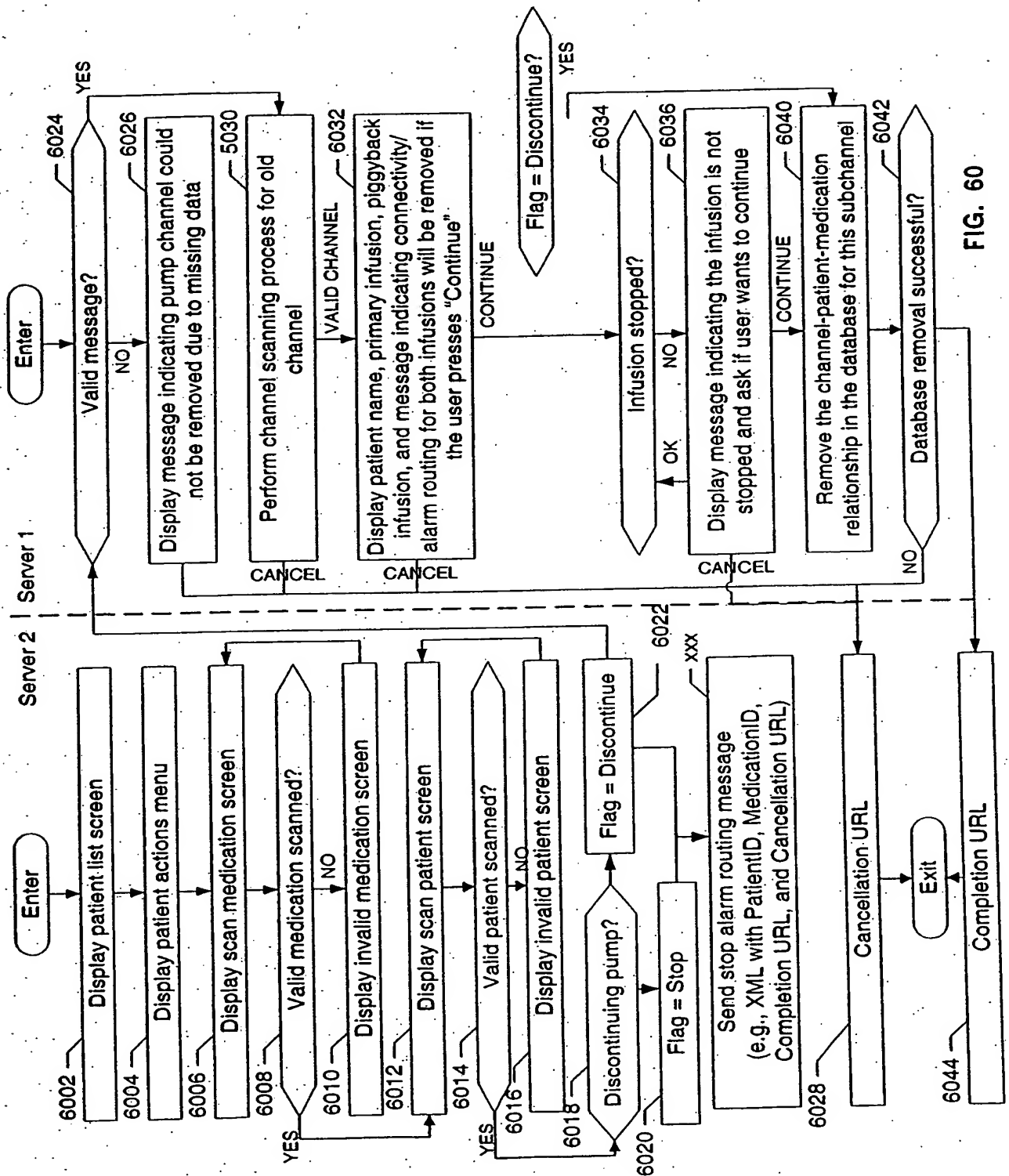


FIG. 60

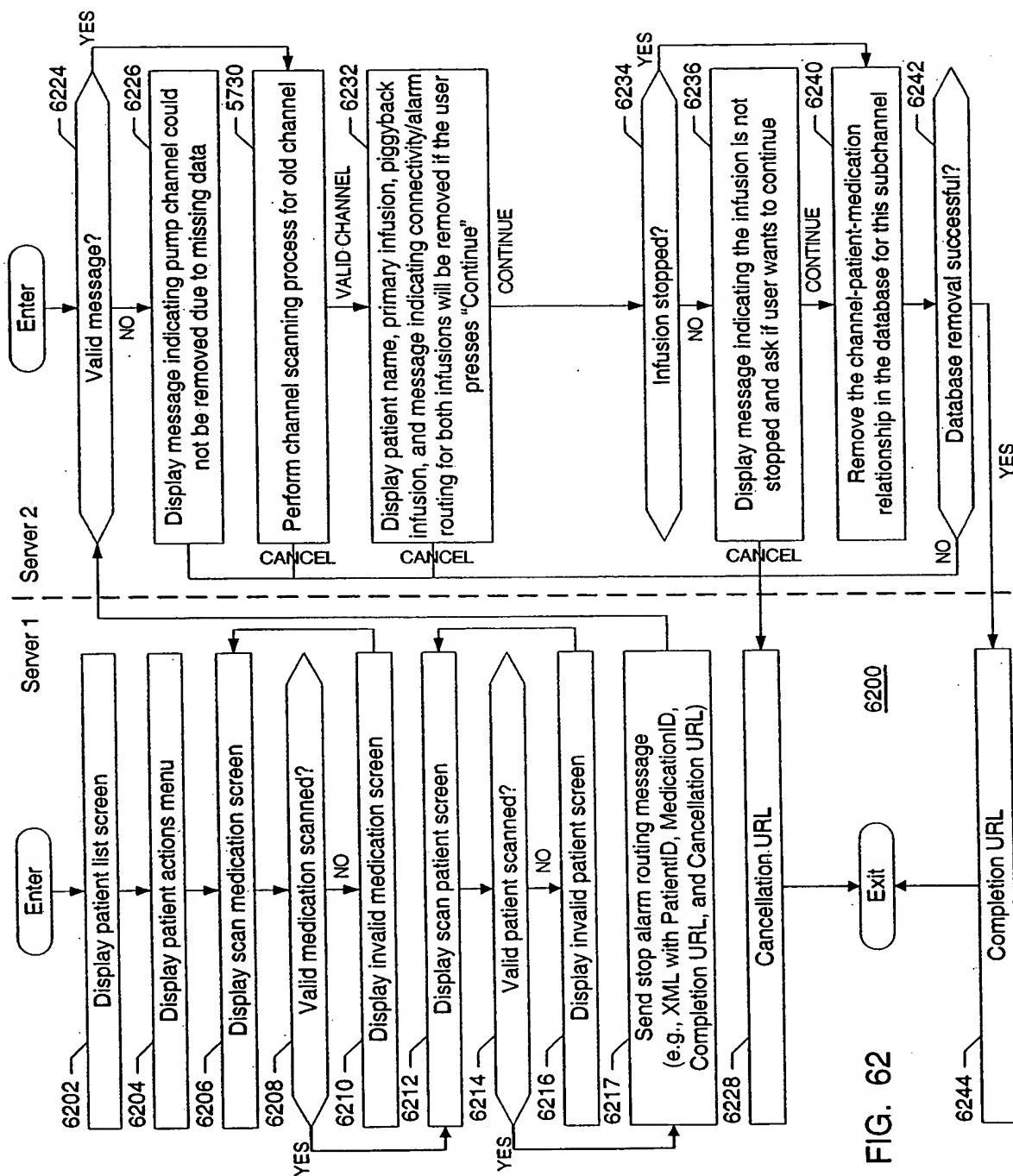


FIG. 62

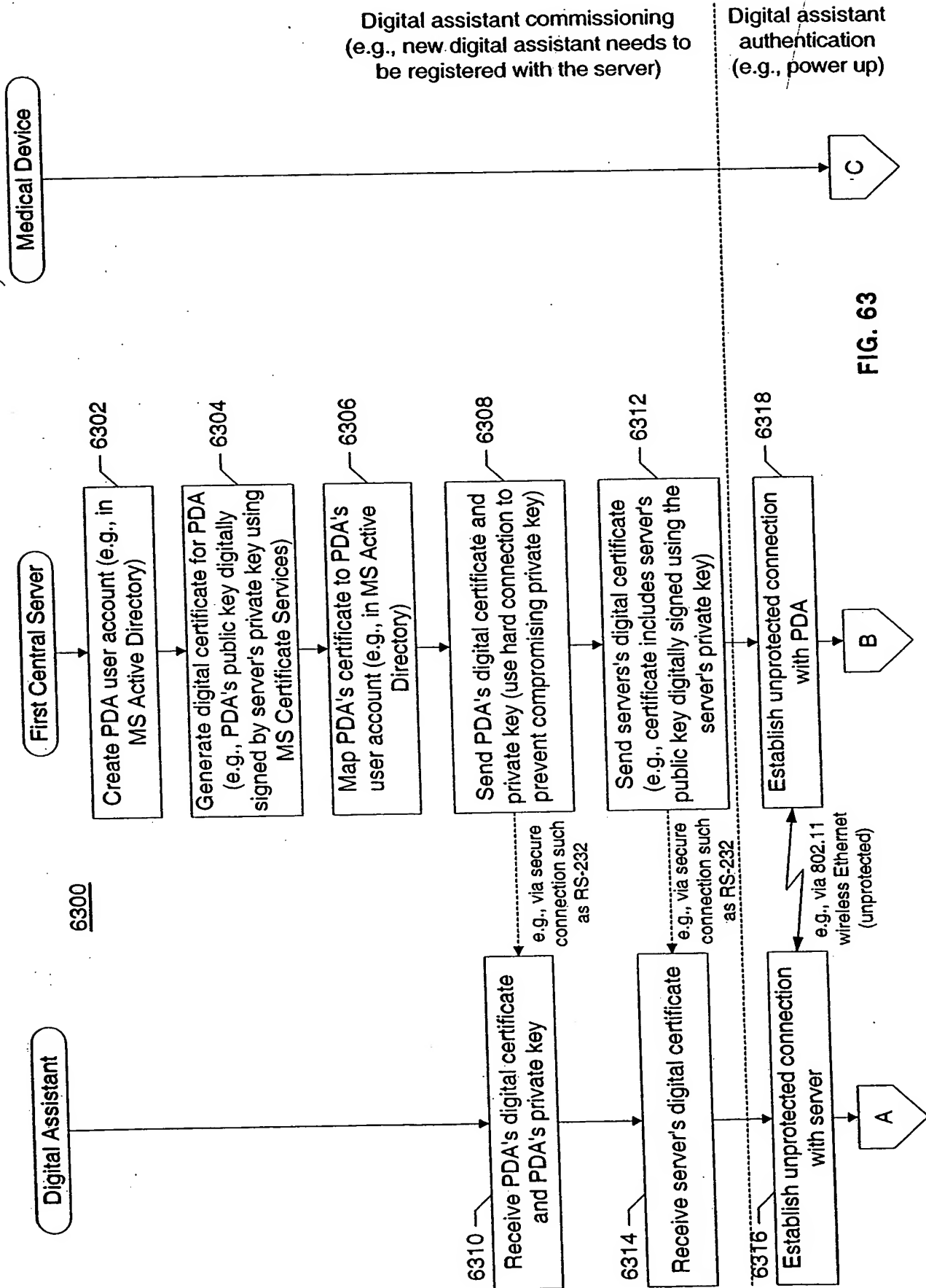


FIG. 63

Digital assistant
 authentication
 (e.g., power up)

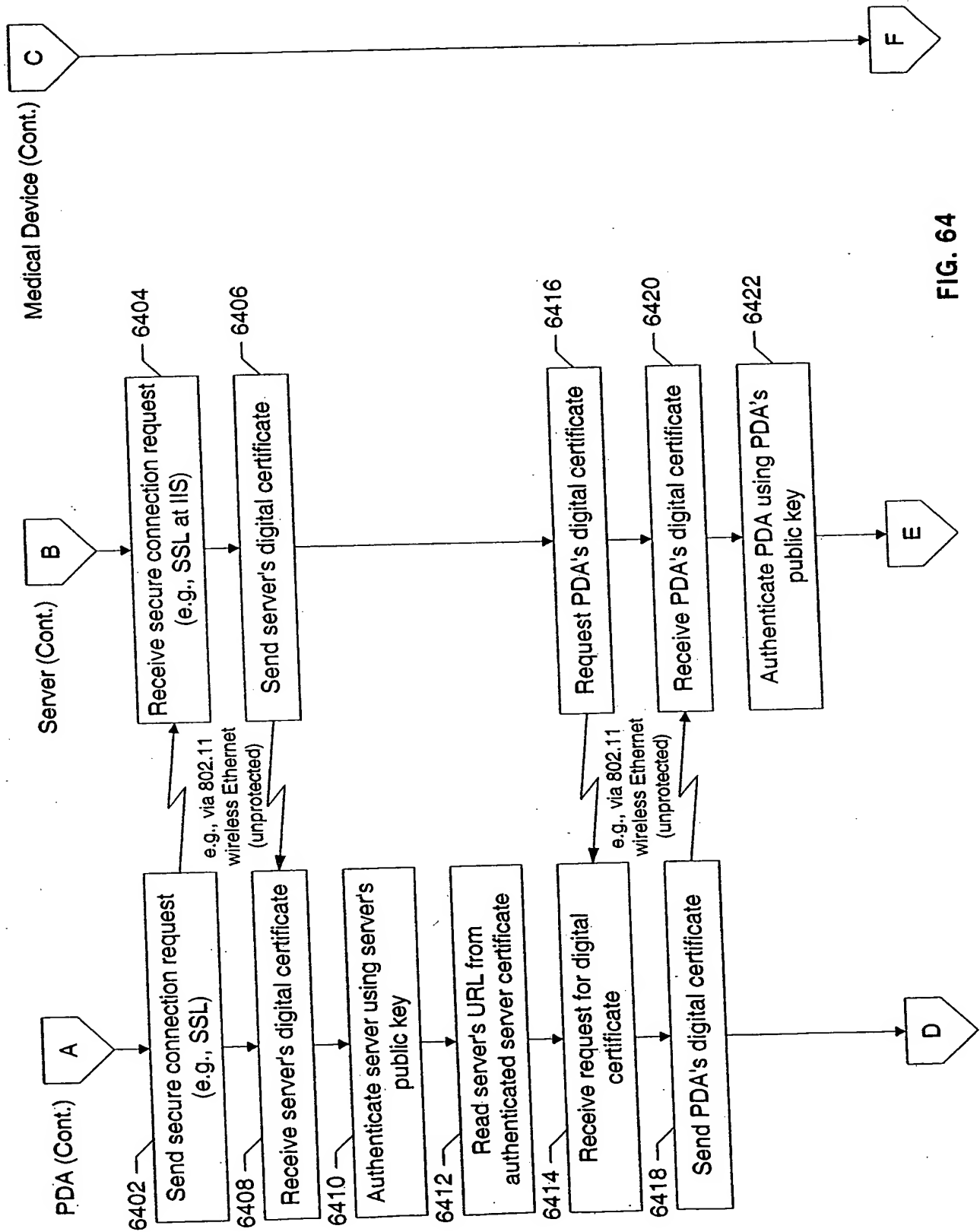
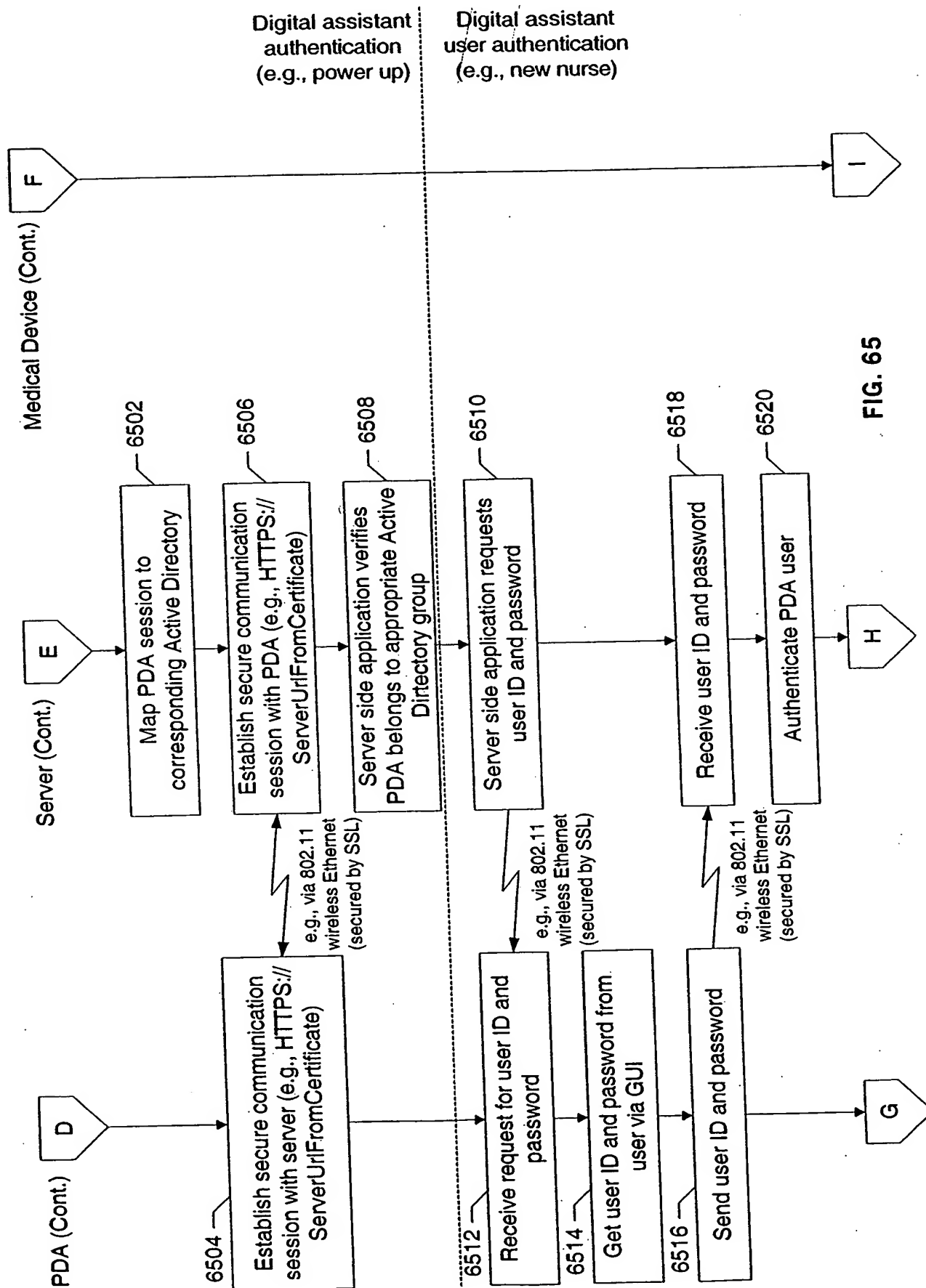


FIG. 64



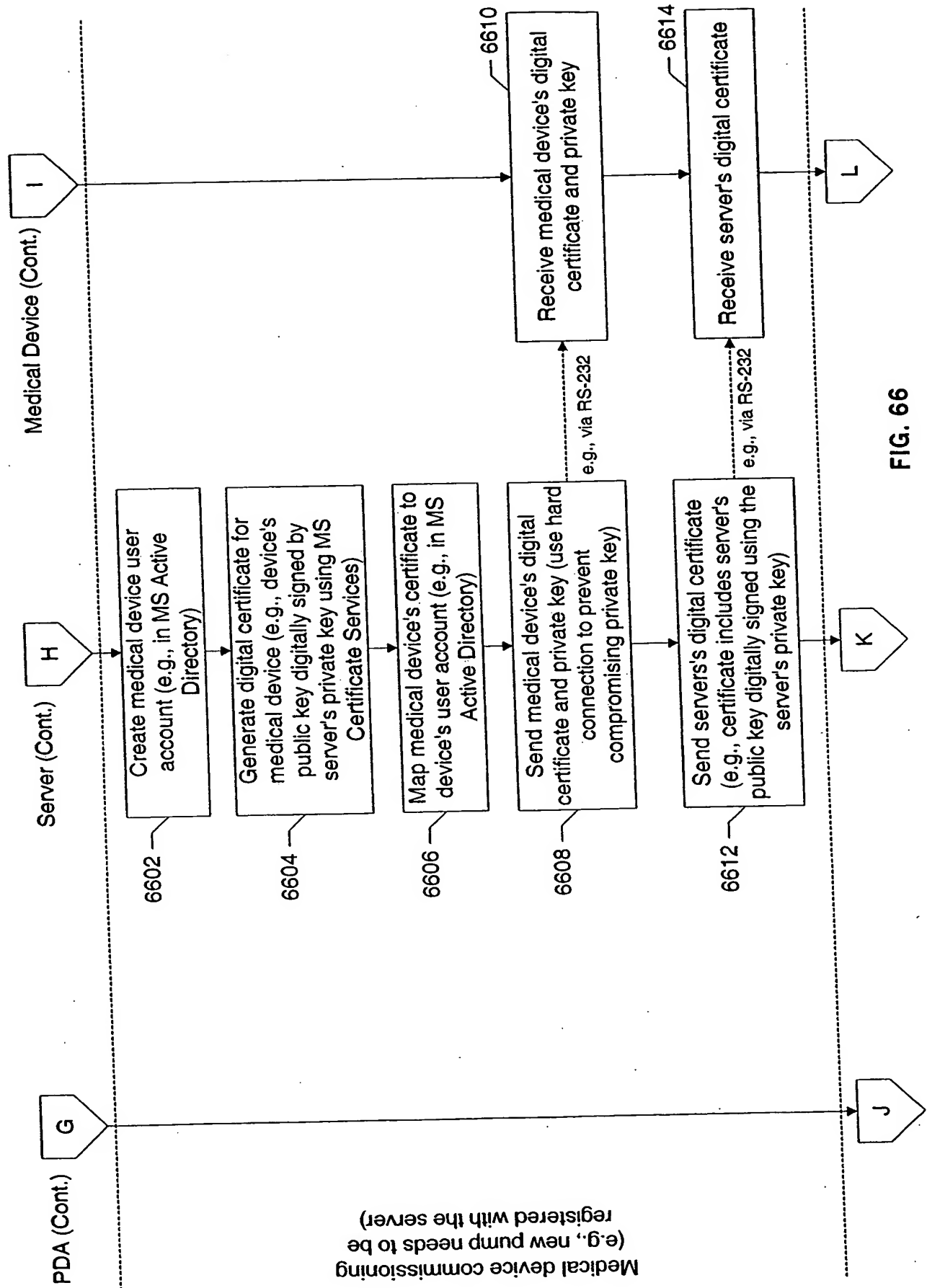


FIG. 66

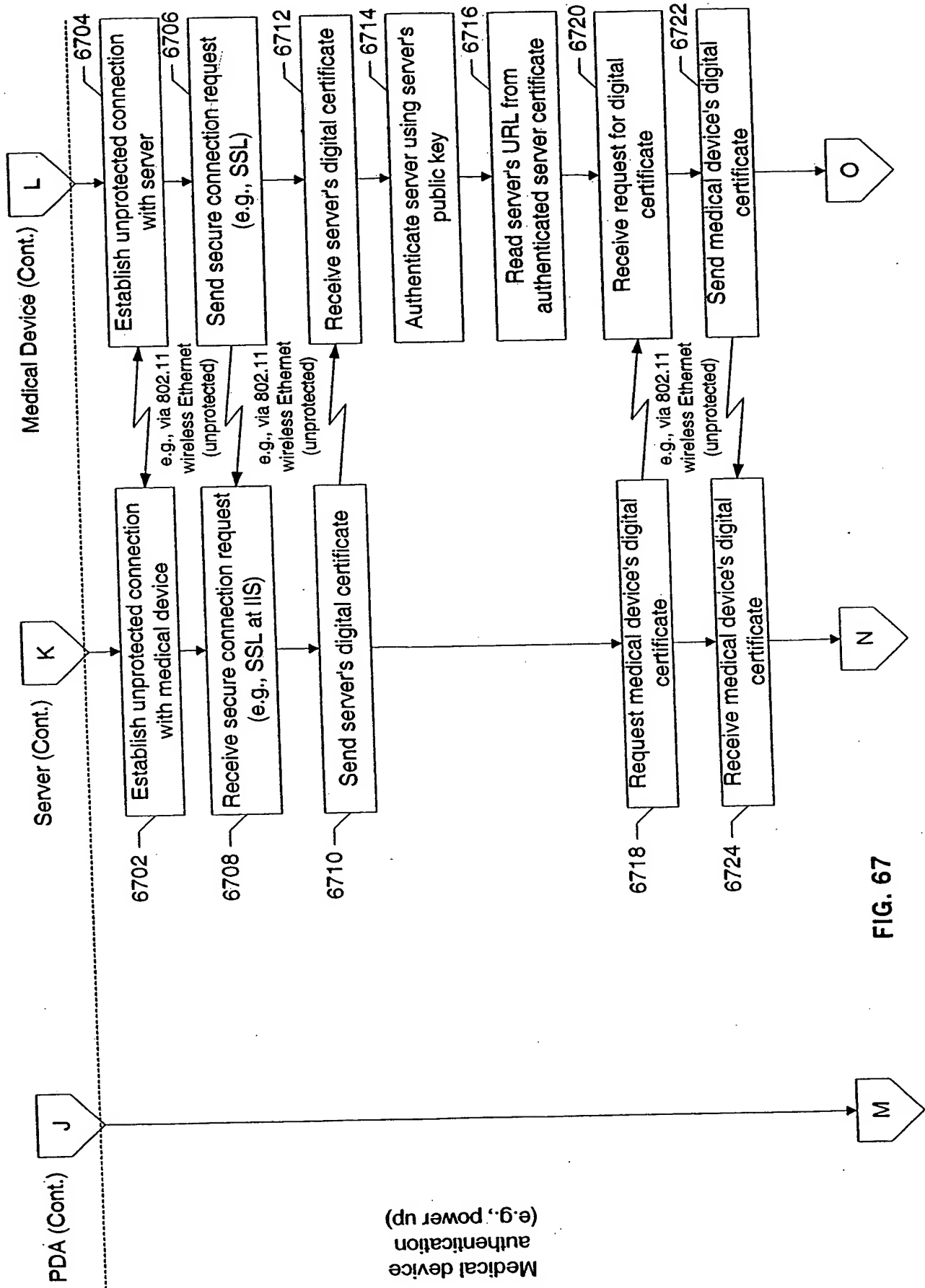


FIG. 67

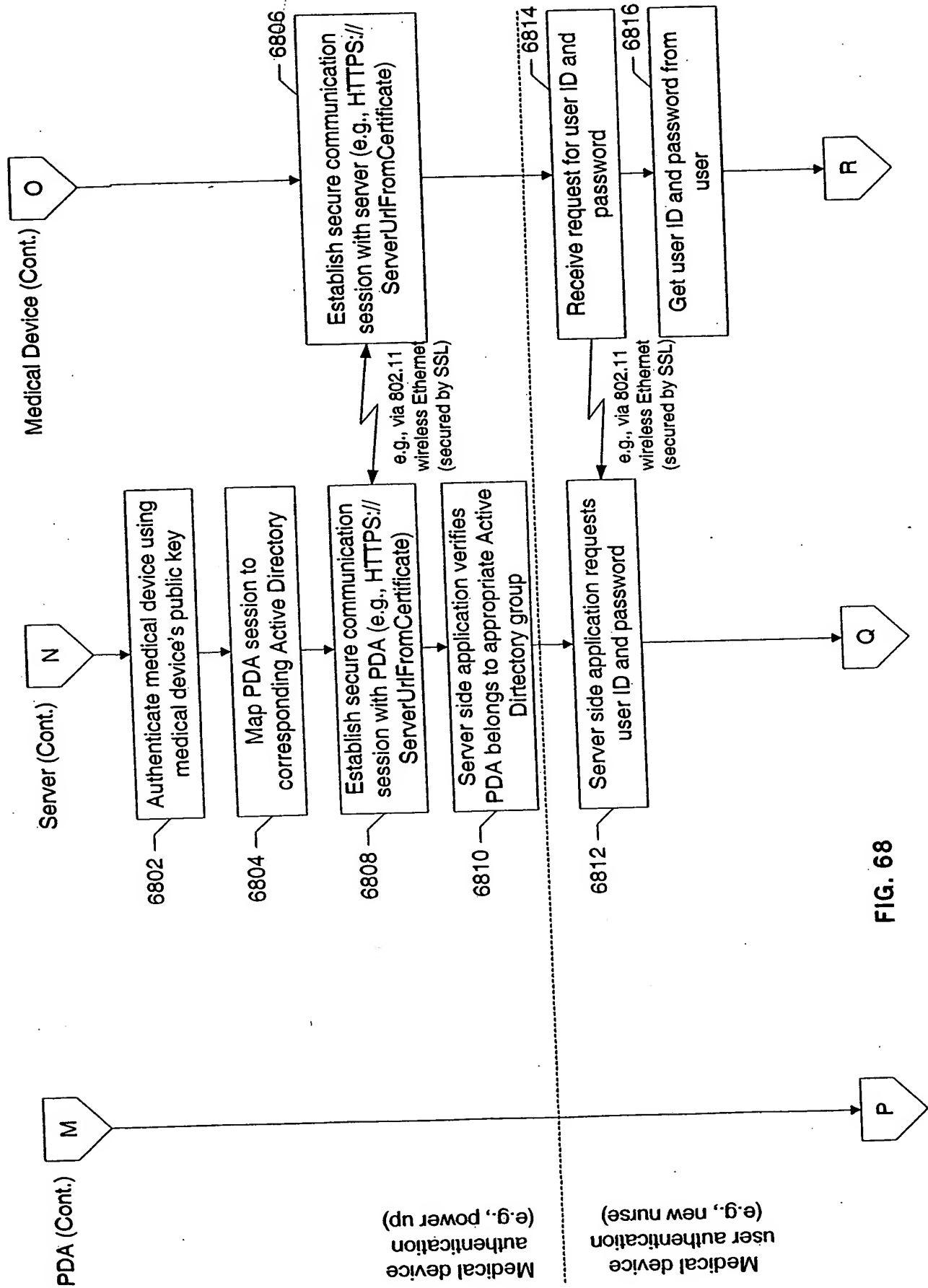


FIG. 68

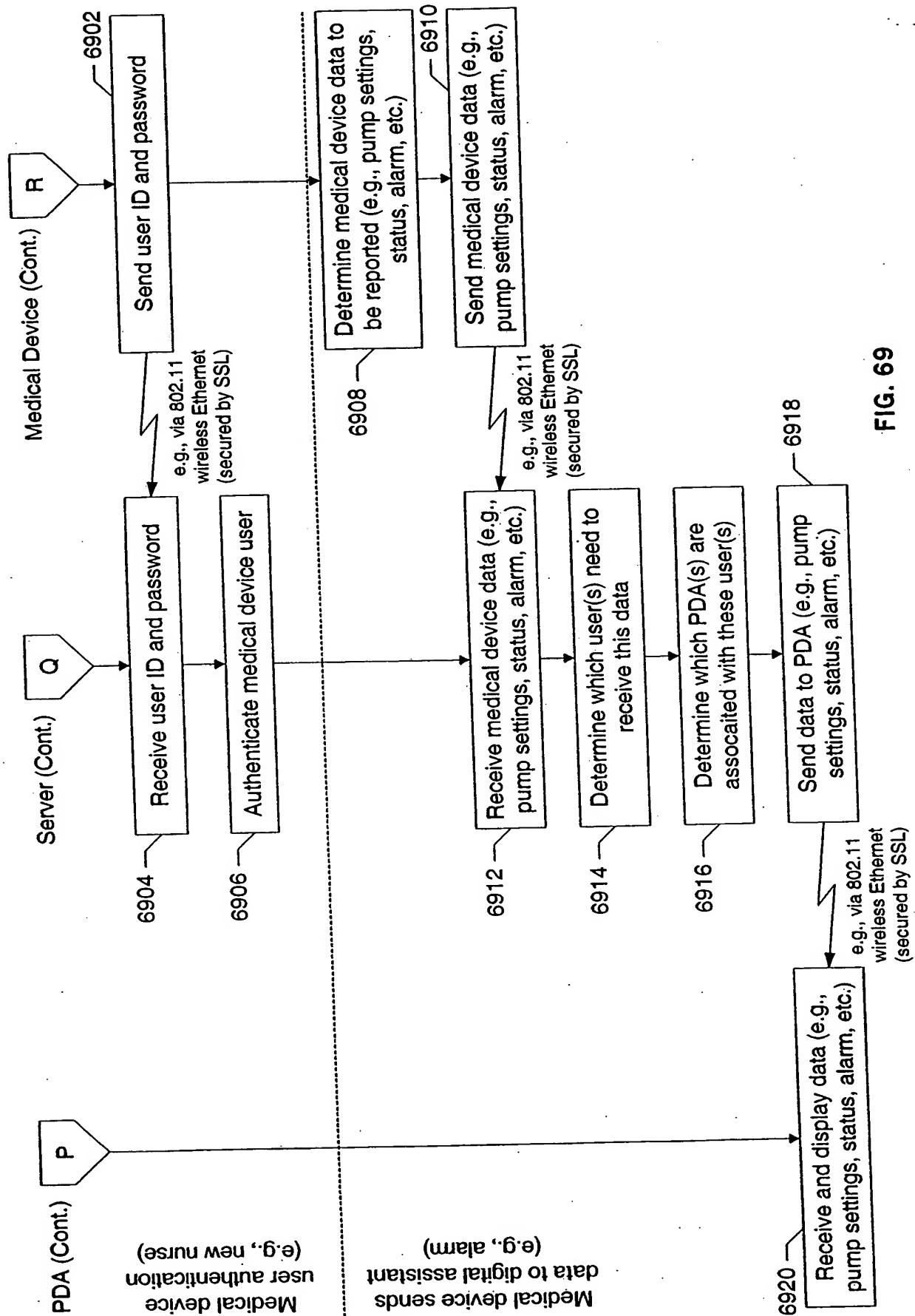


FIG. 69